

FIG. 30

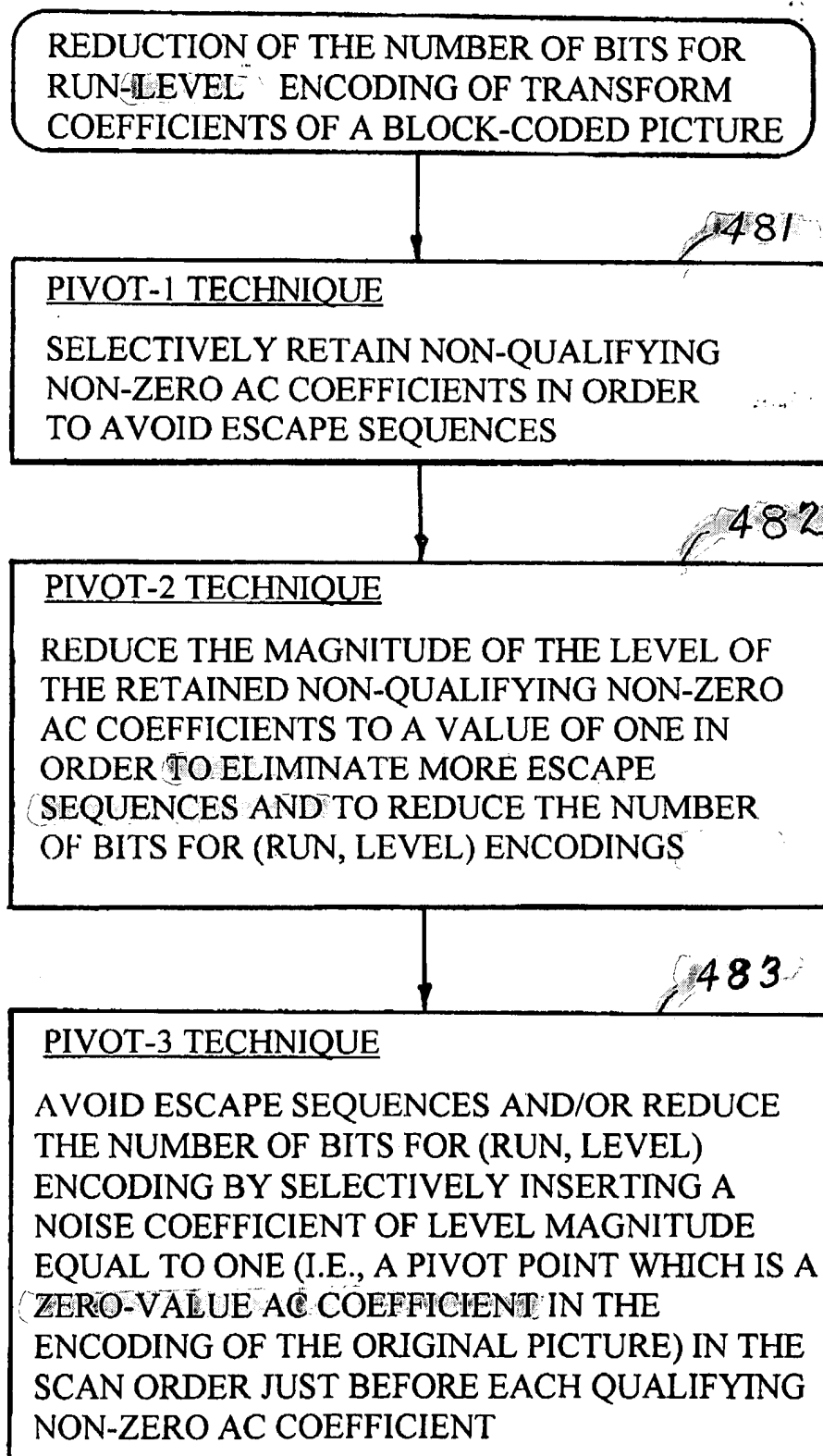


FIG. 33

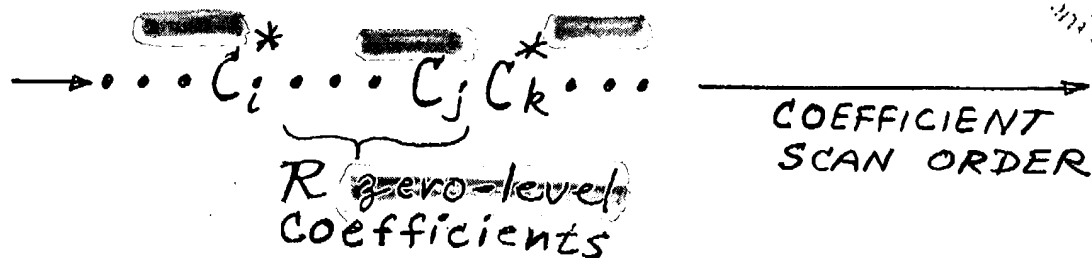


FIG. 36

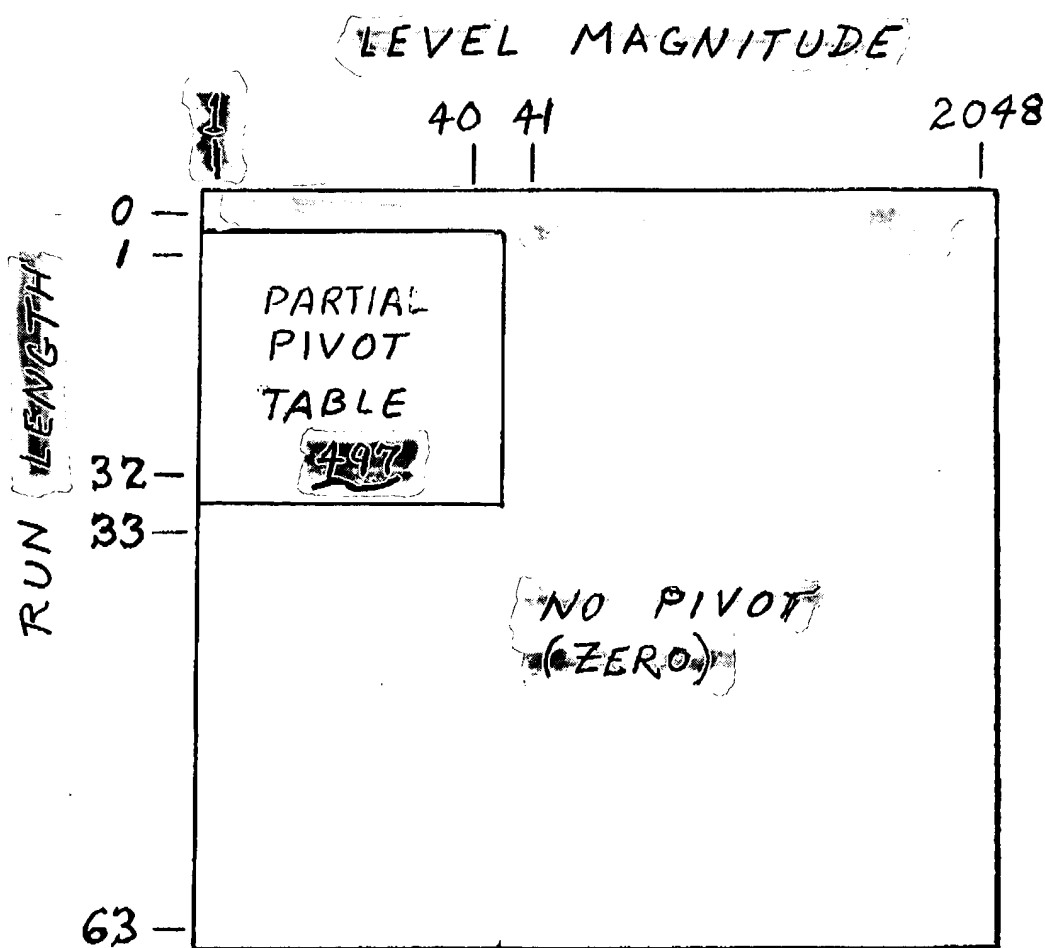


FIG. 37

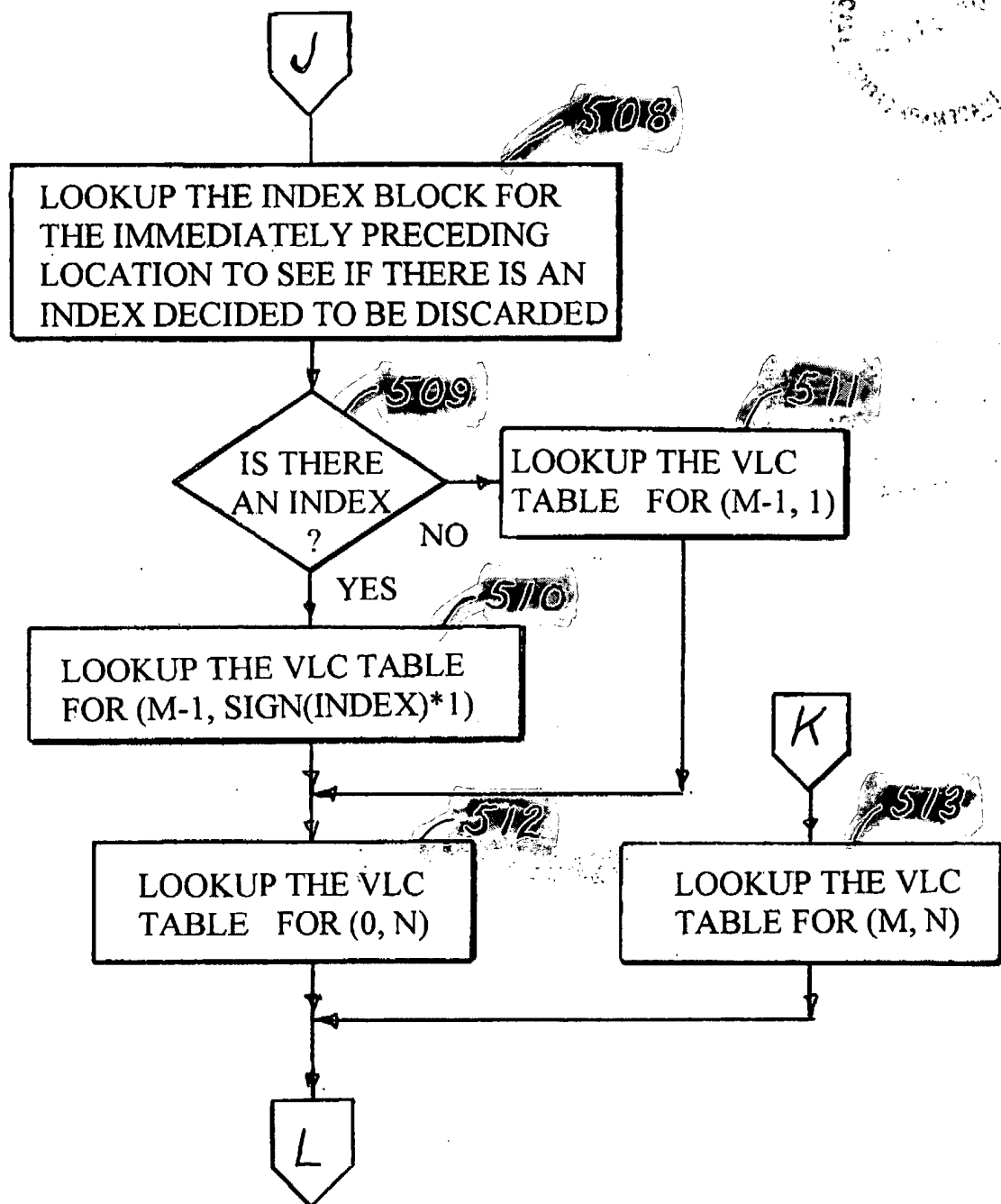


FIG. 39

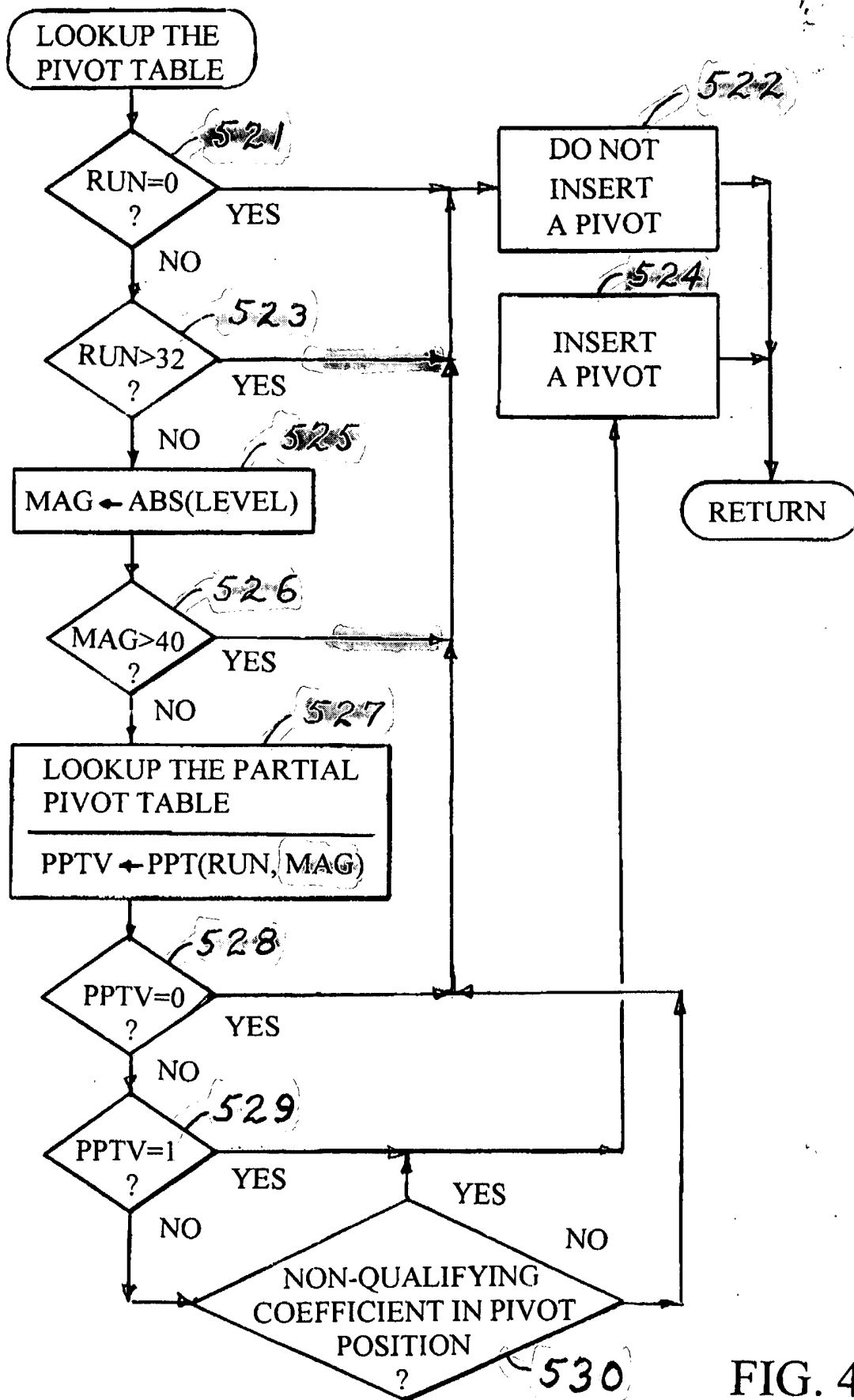


FIG. 40

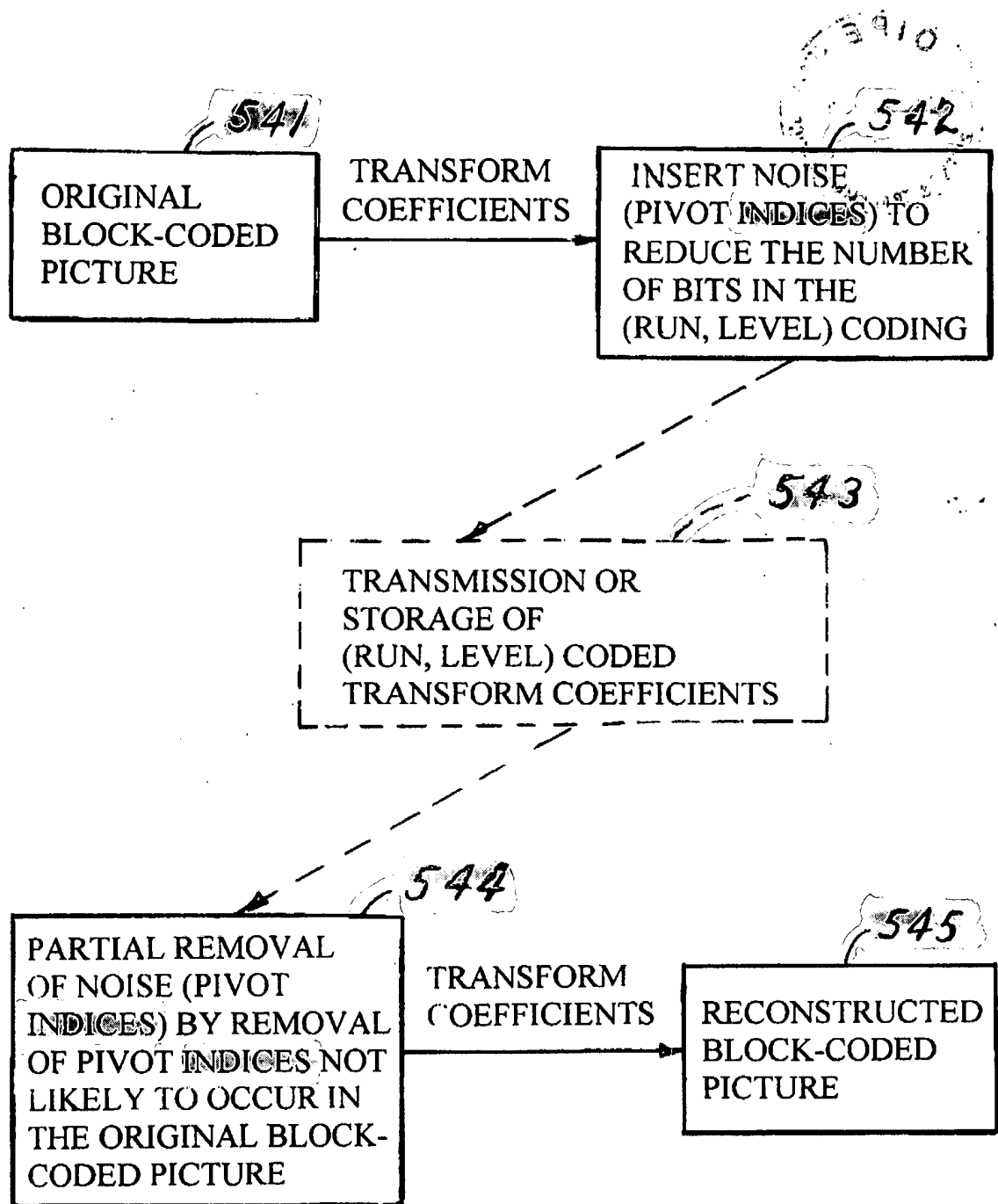


FIG. 41

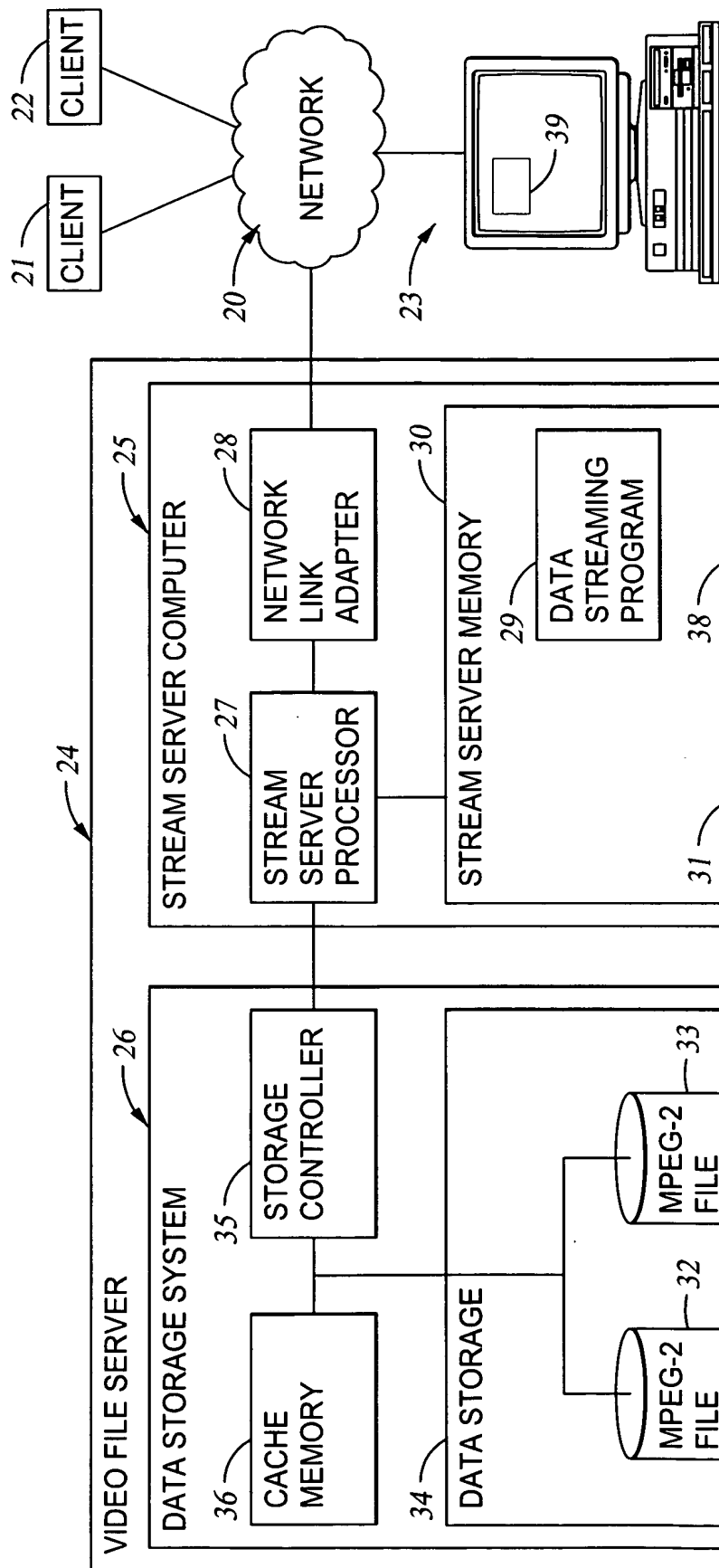
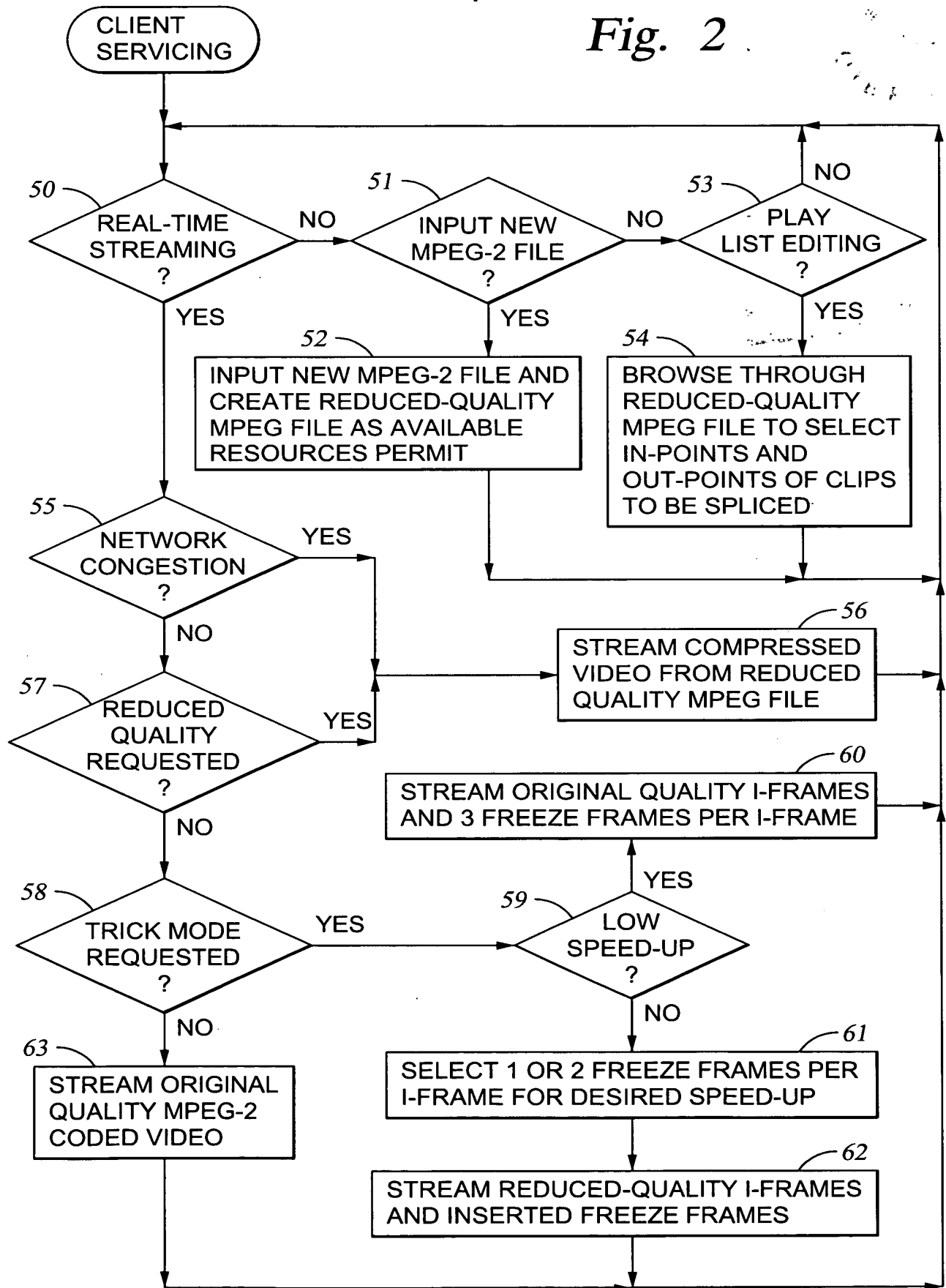


Fig. 1

Fig. 2



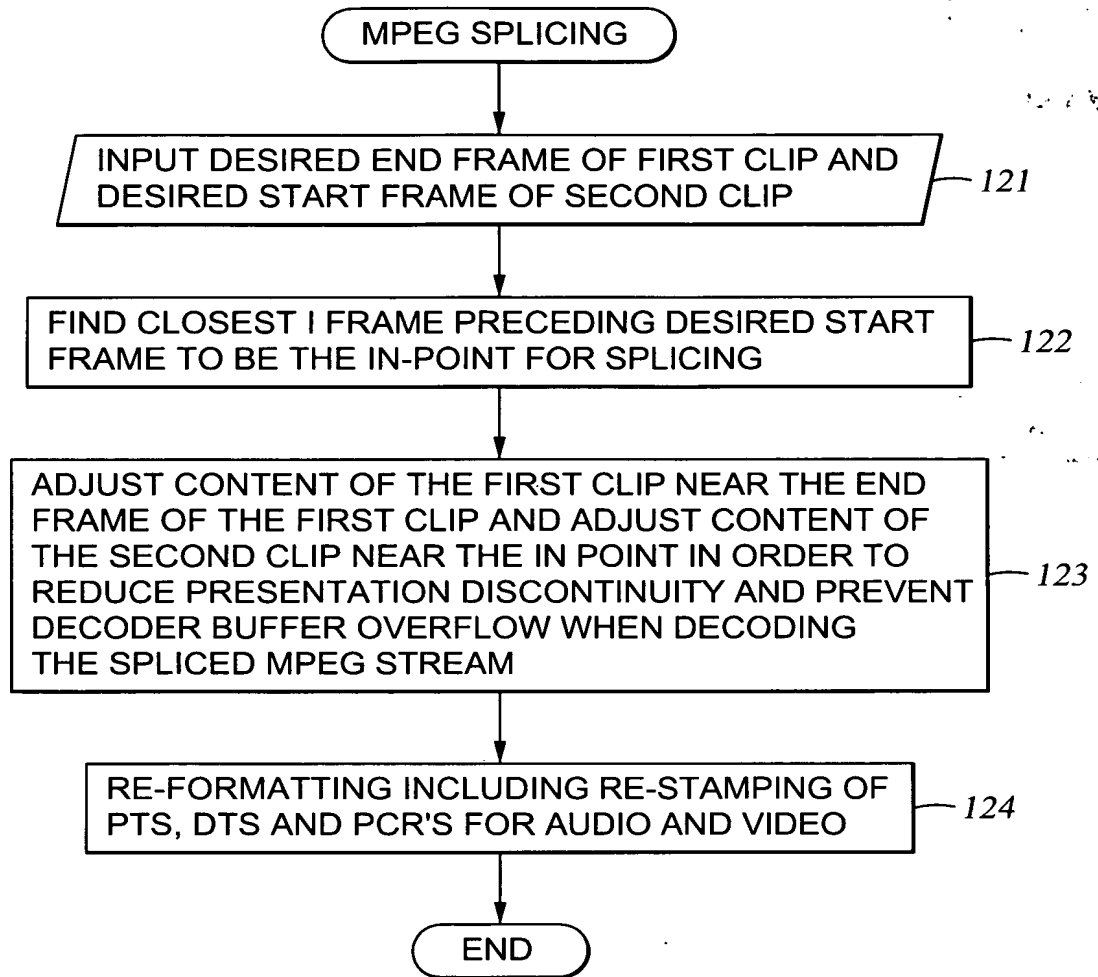


Fig. 3

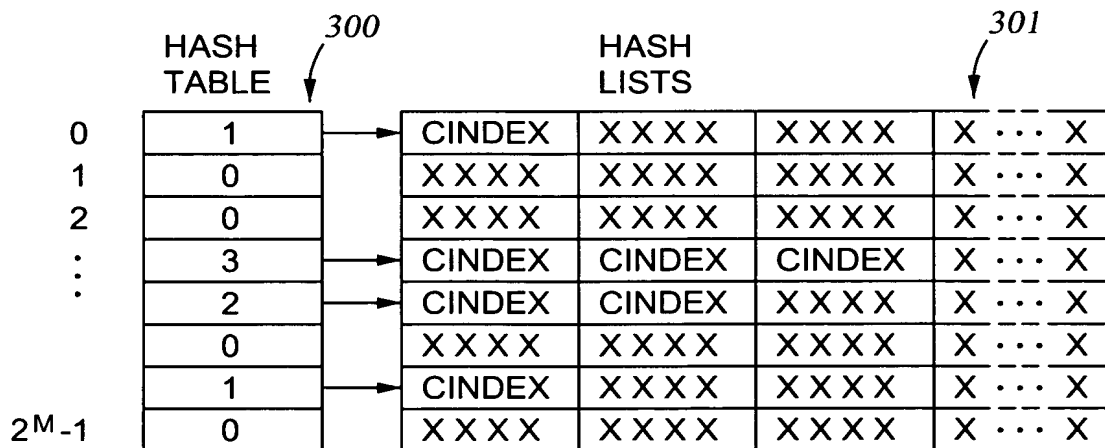
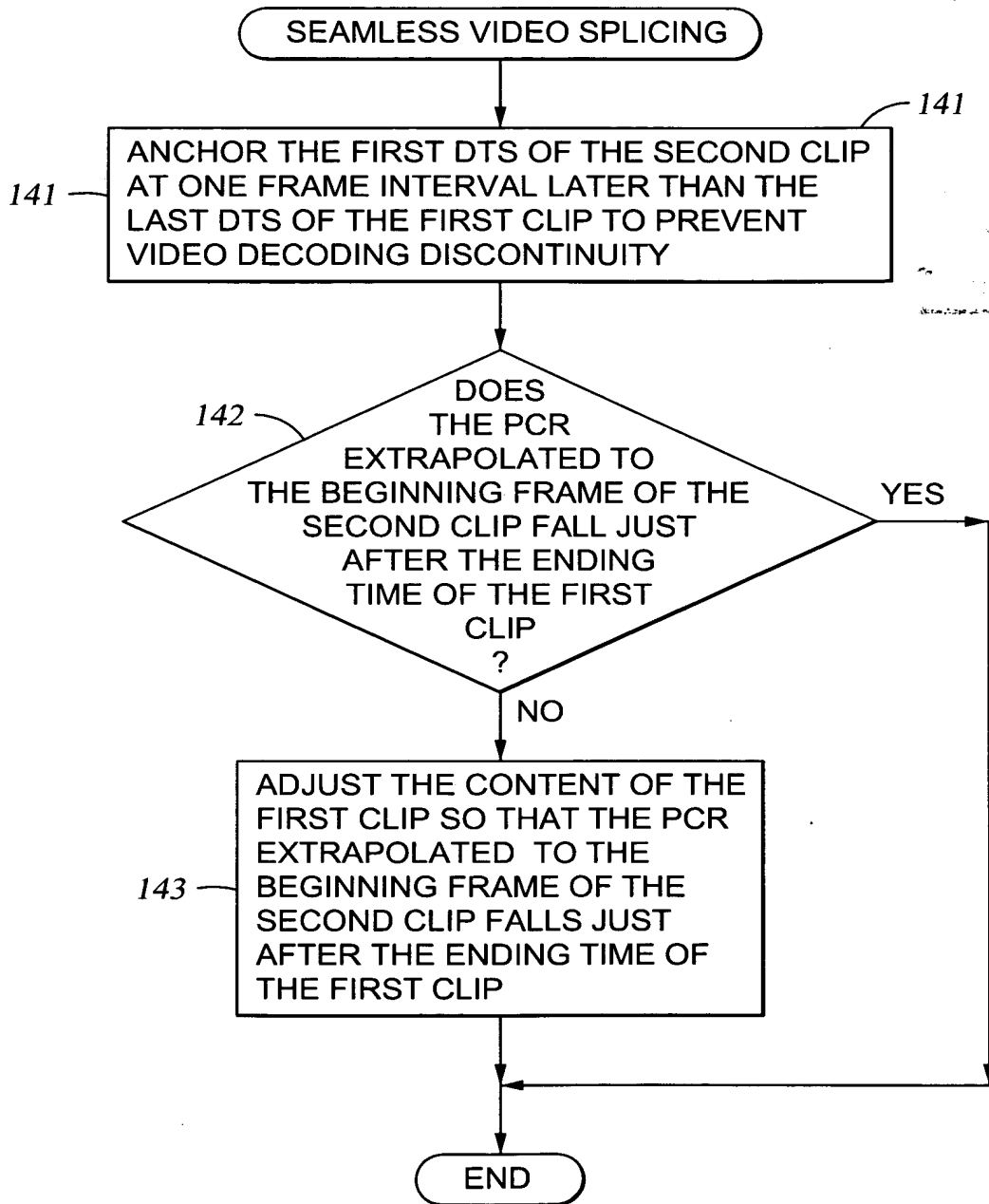


Fig. 18

*Fig. 4*

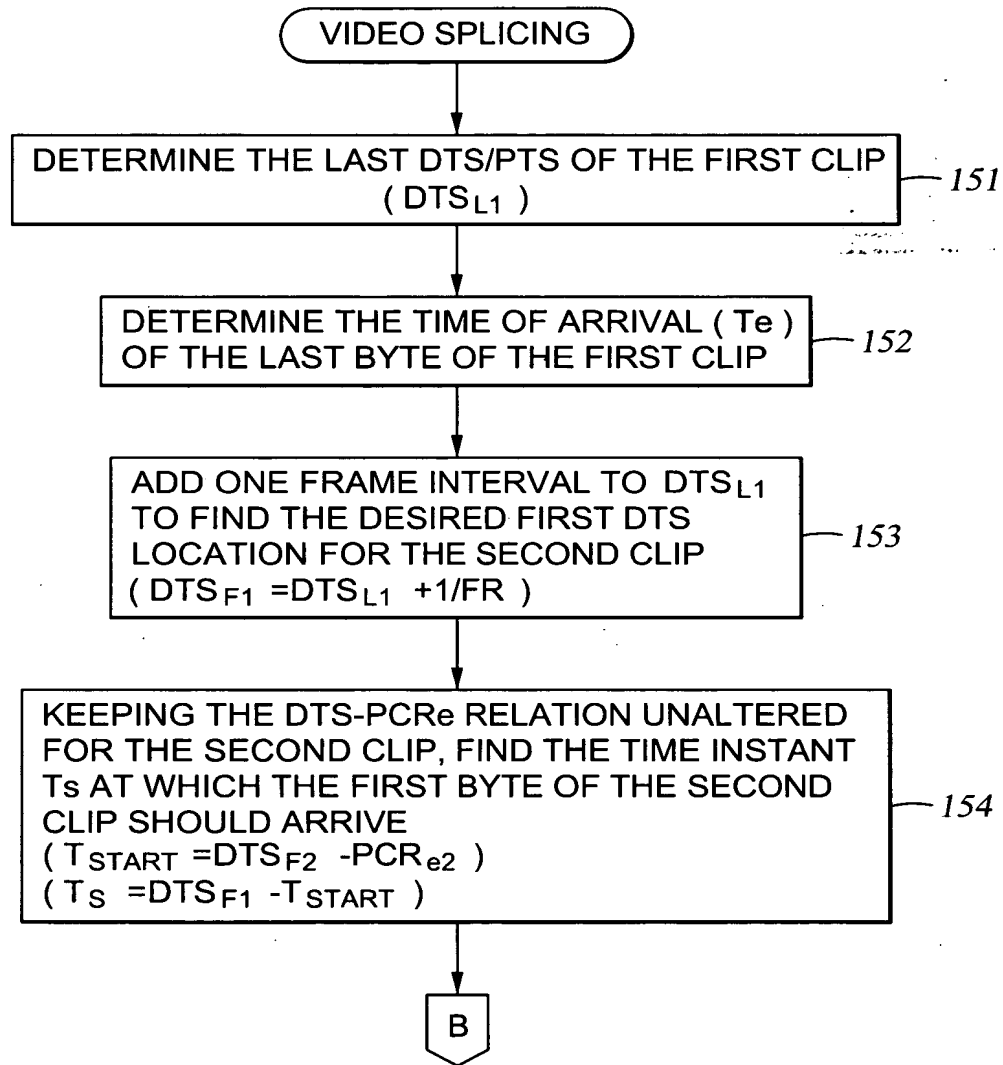
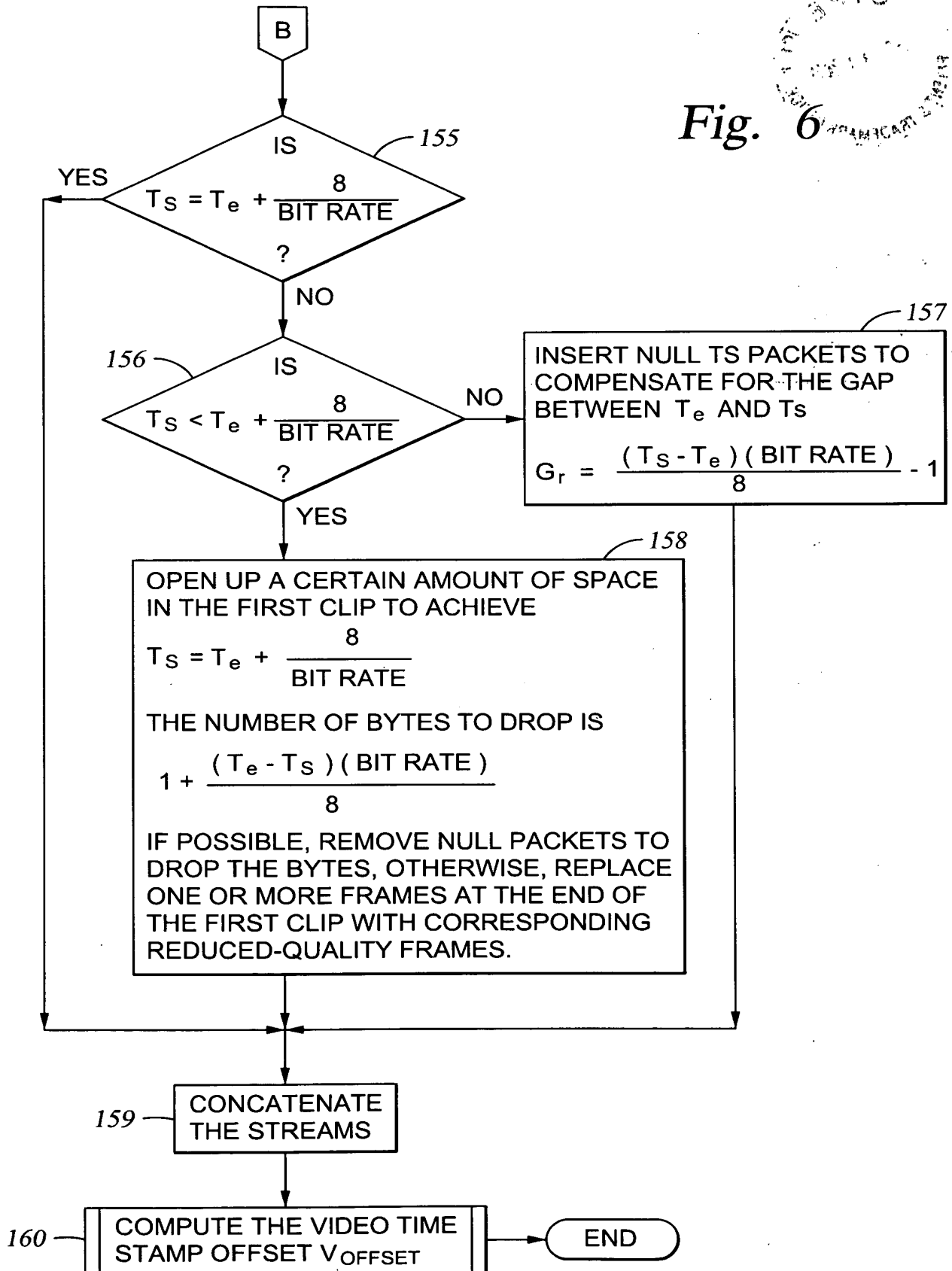
*Fig. 5*

Fig. 6



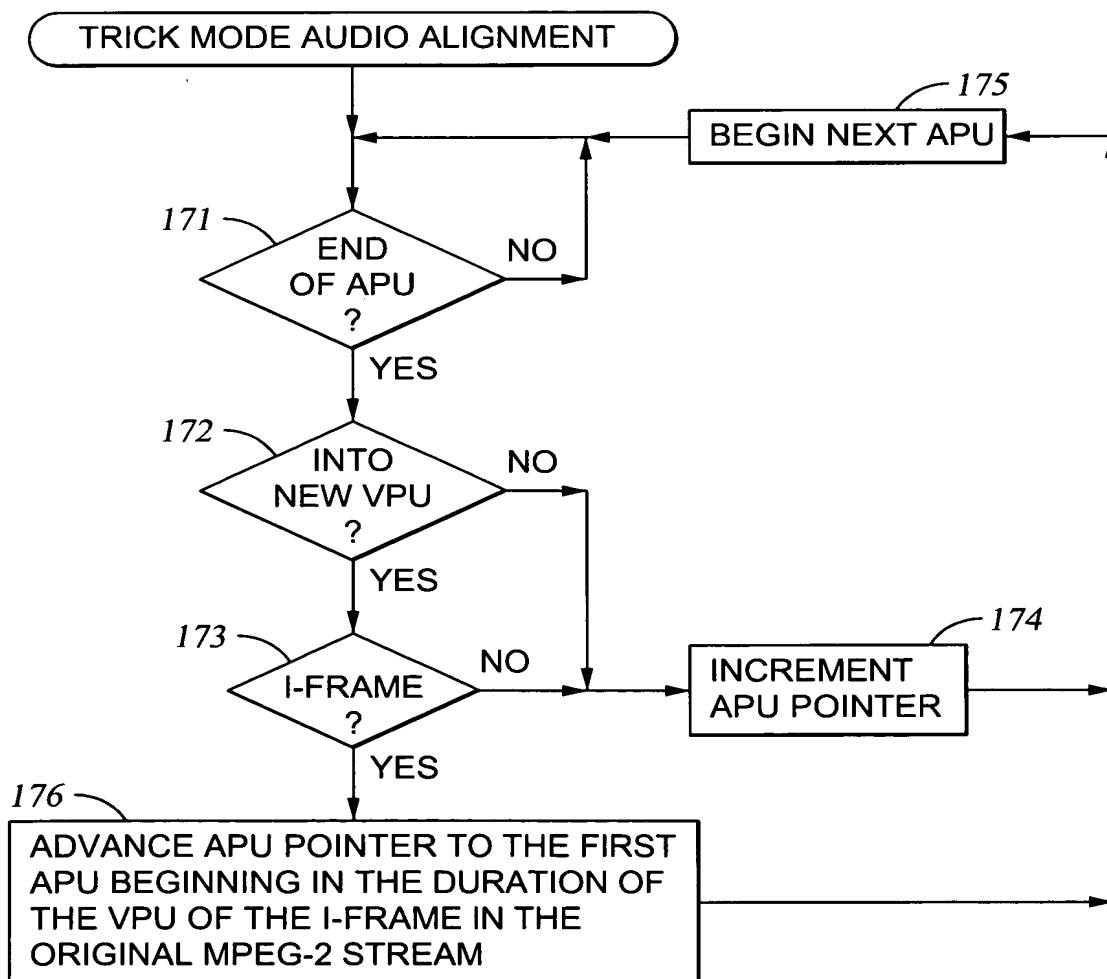
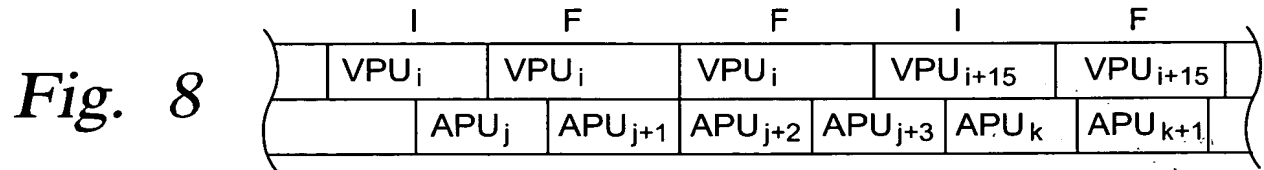
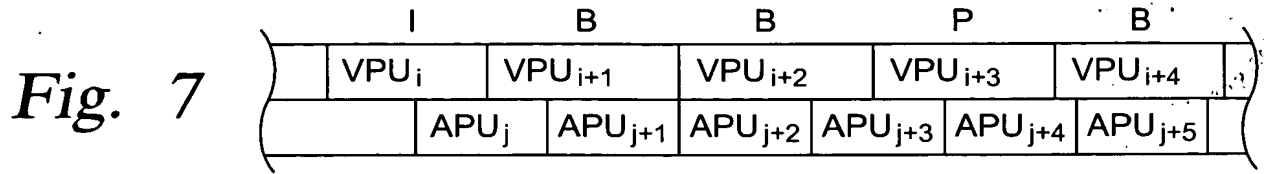
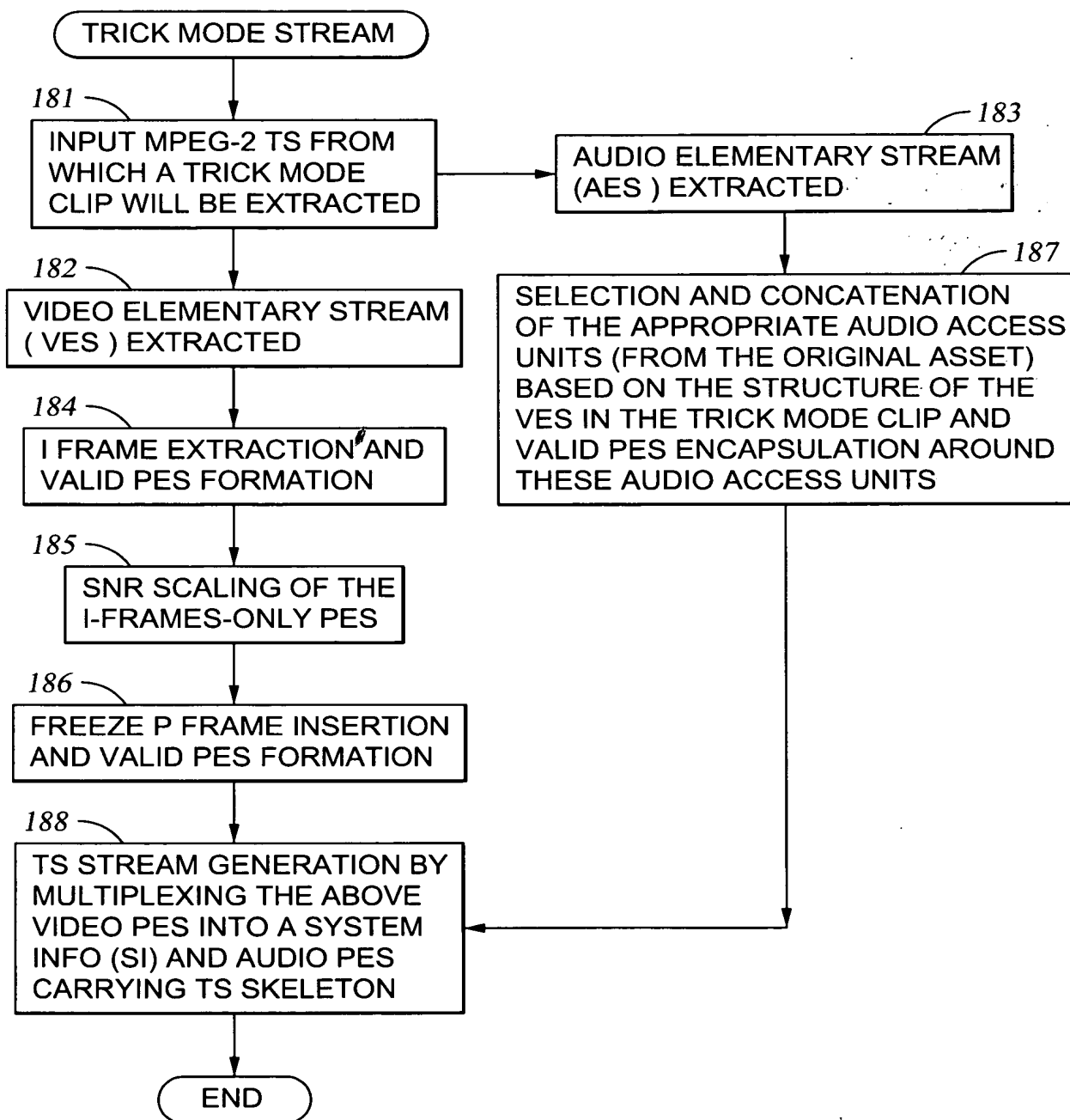


Fig. 9

*Fig. 10*

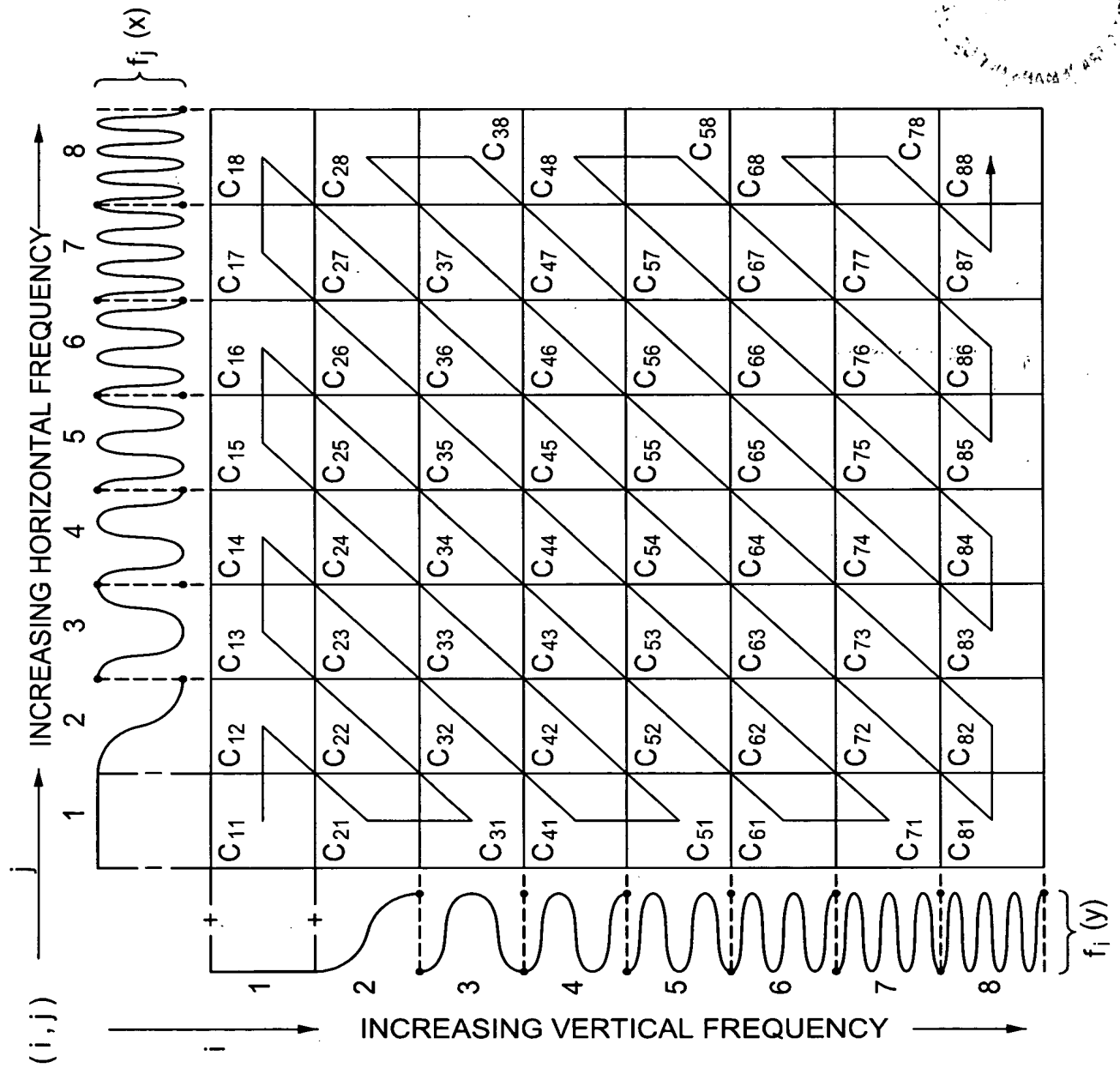


Fig. 11
(PRIOR ART)

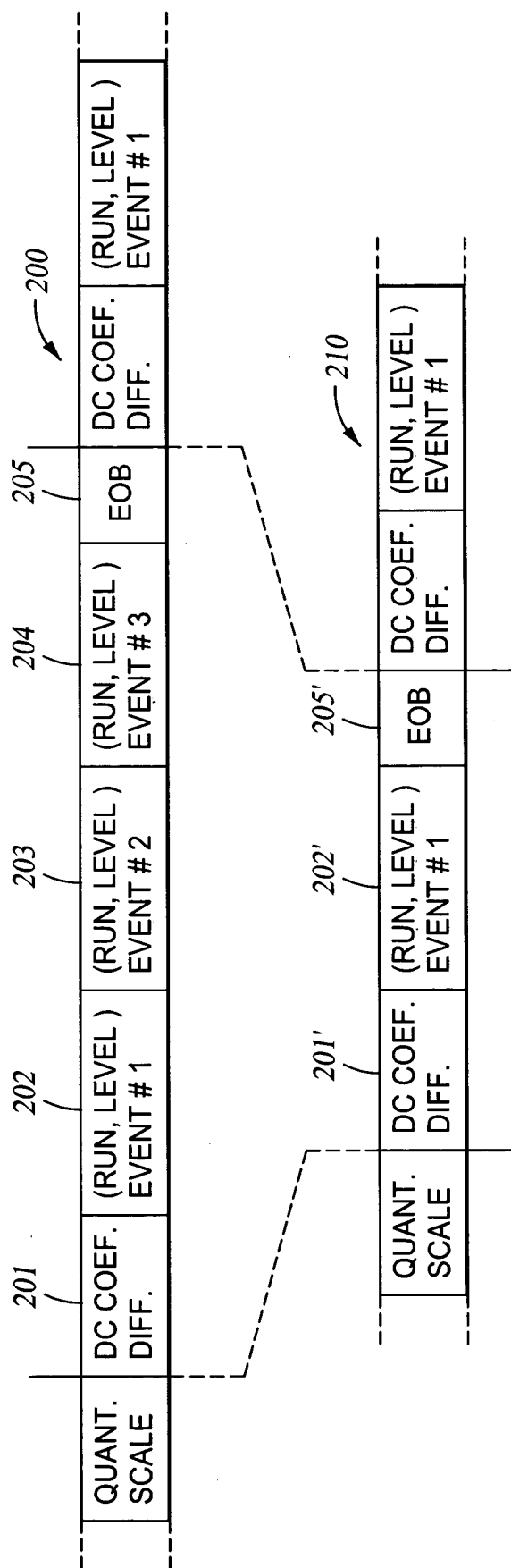
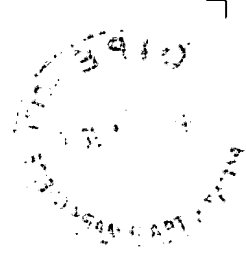


Fig. 12



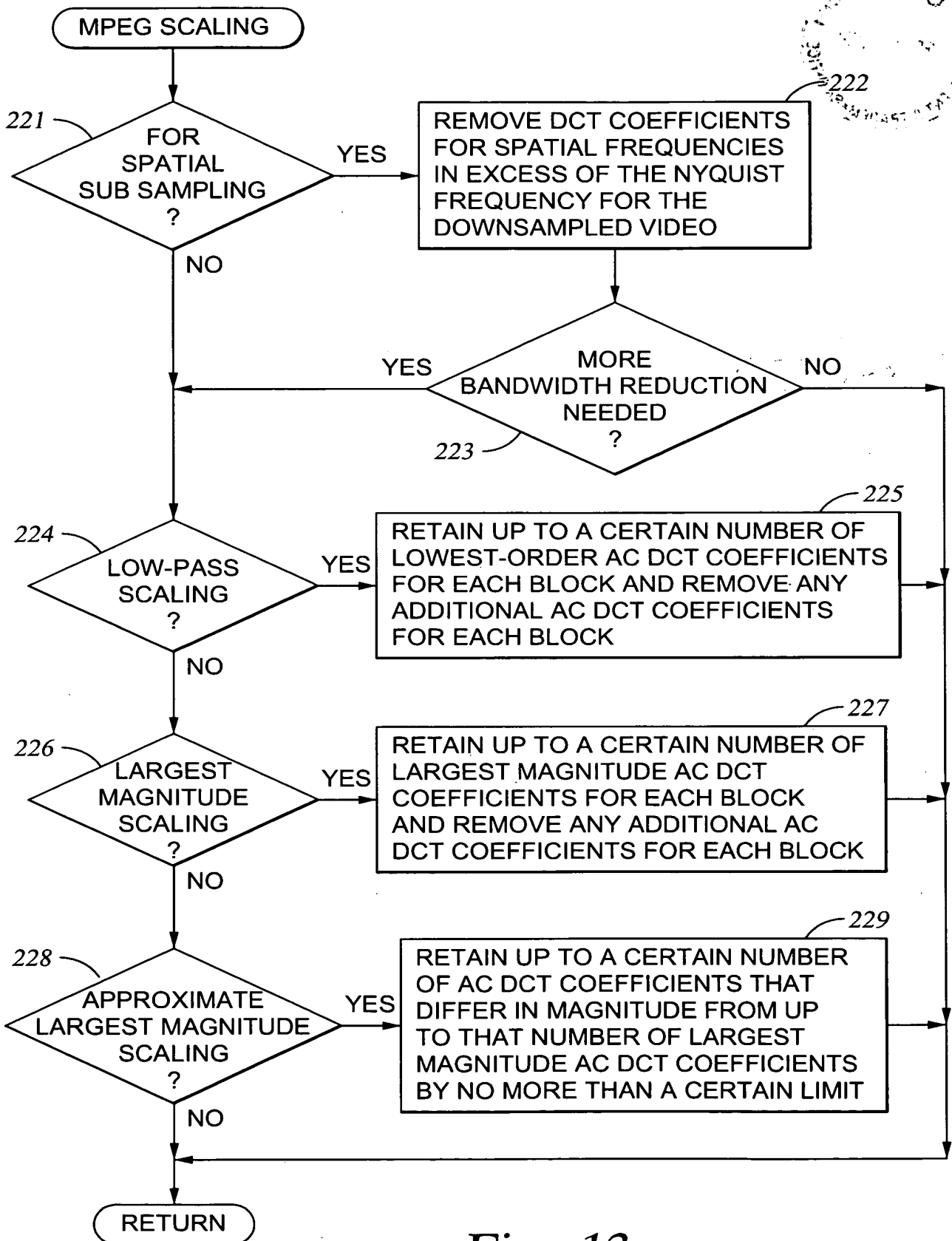


Fig. 13

12/39

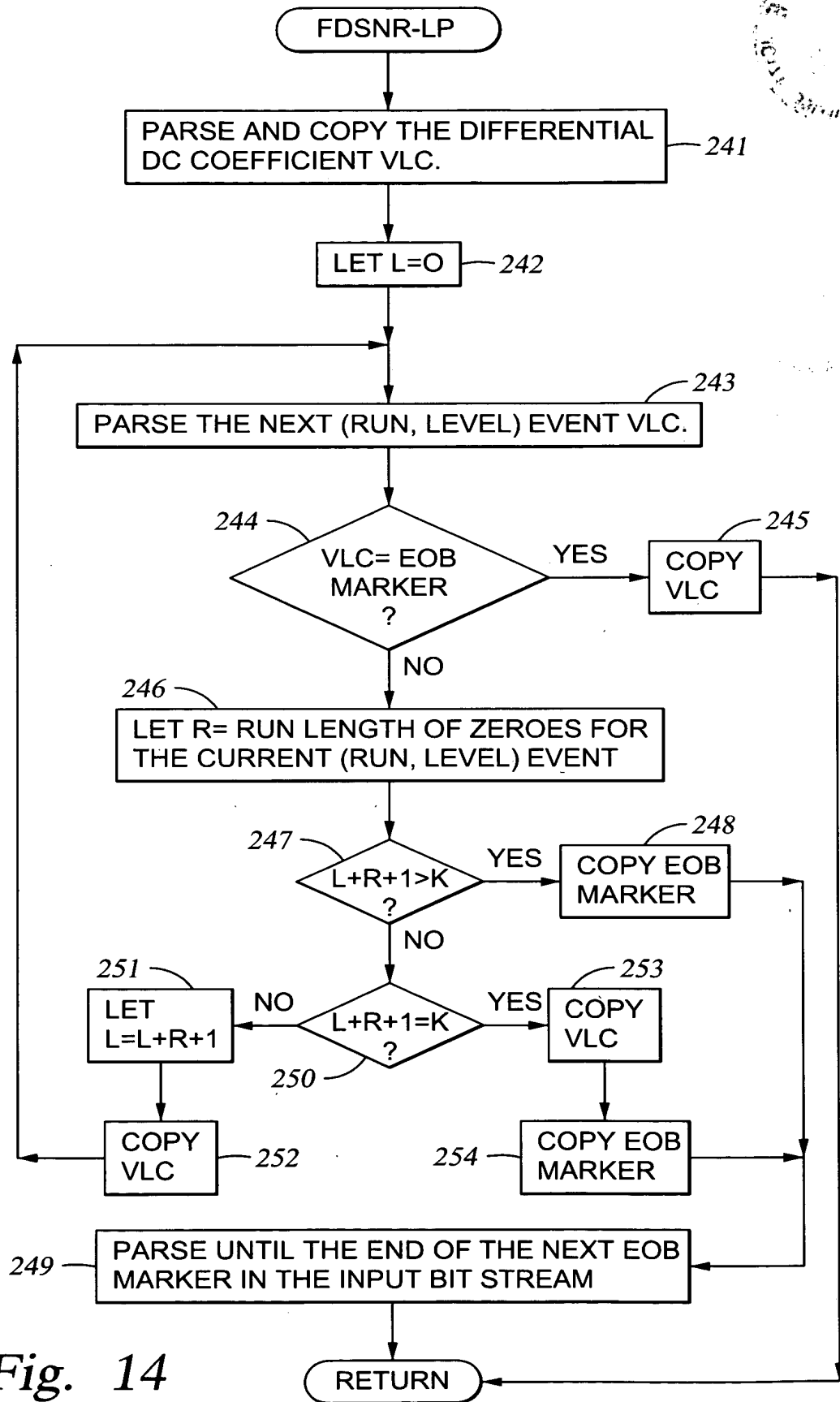
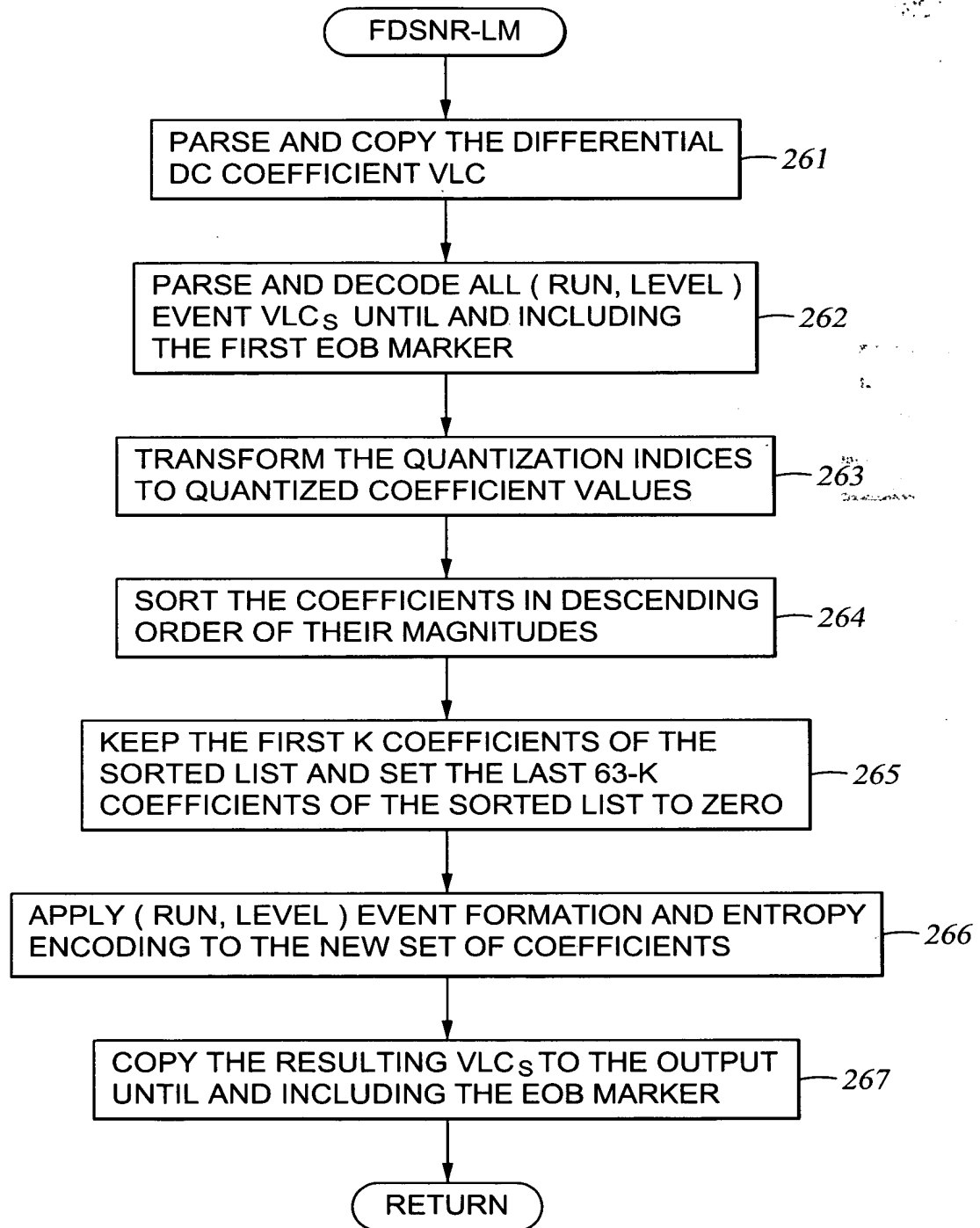


Fig. 14

*Fig. 15*

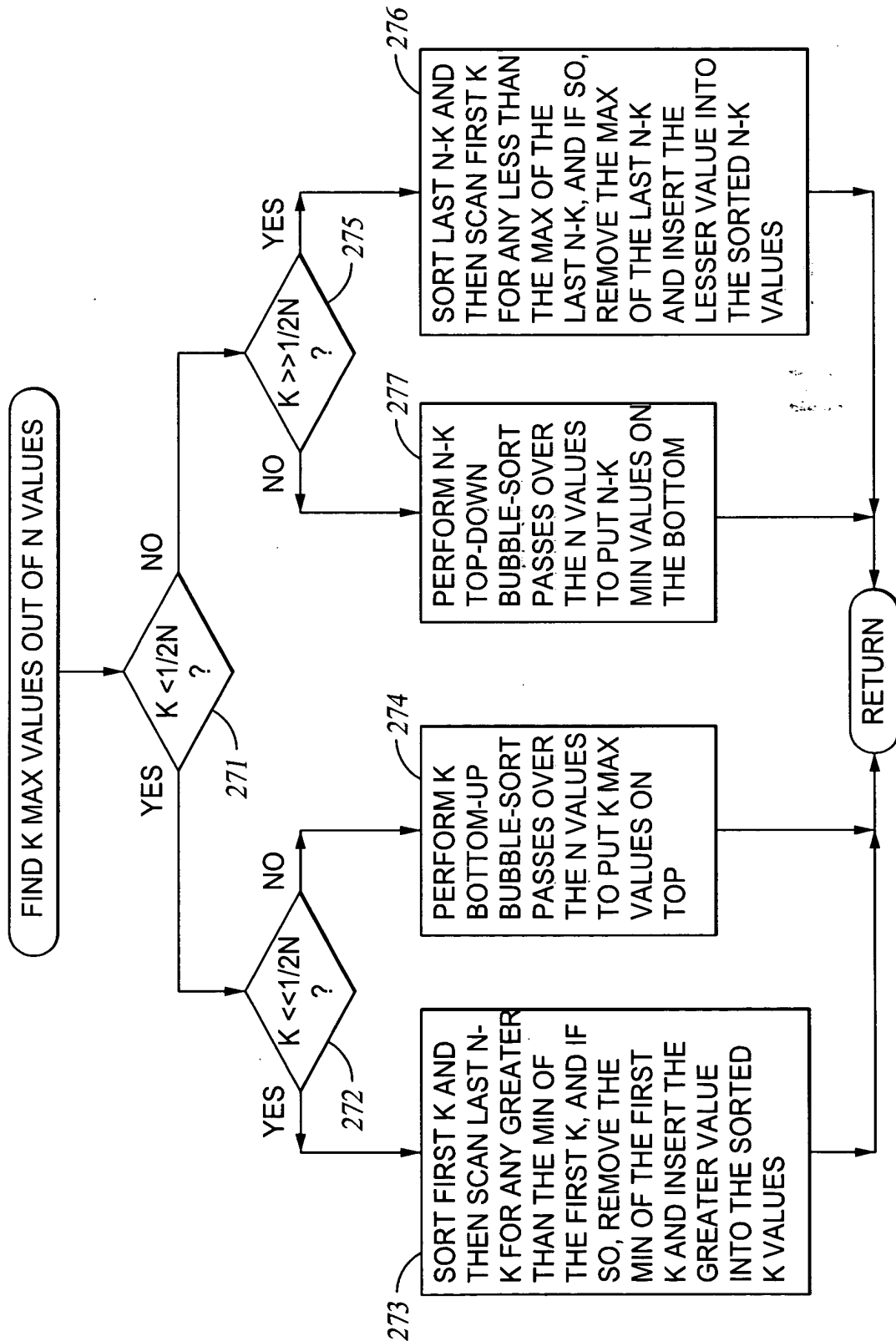
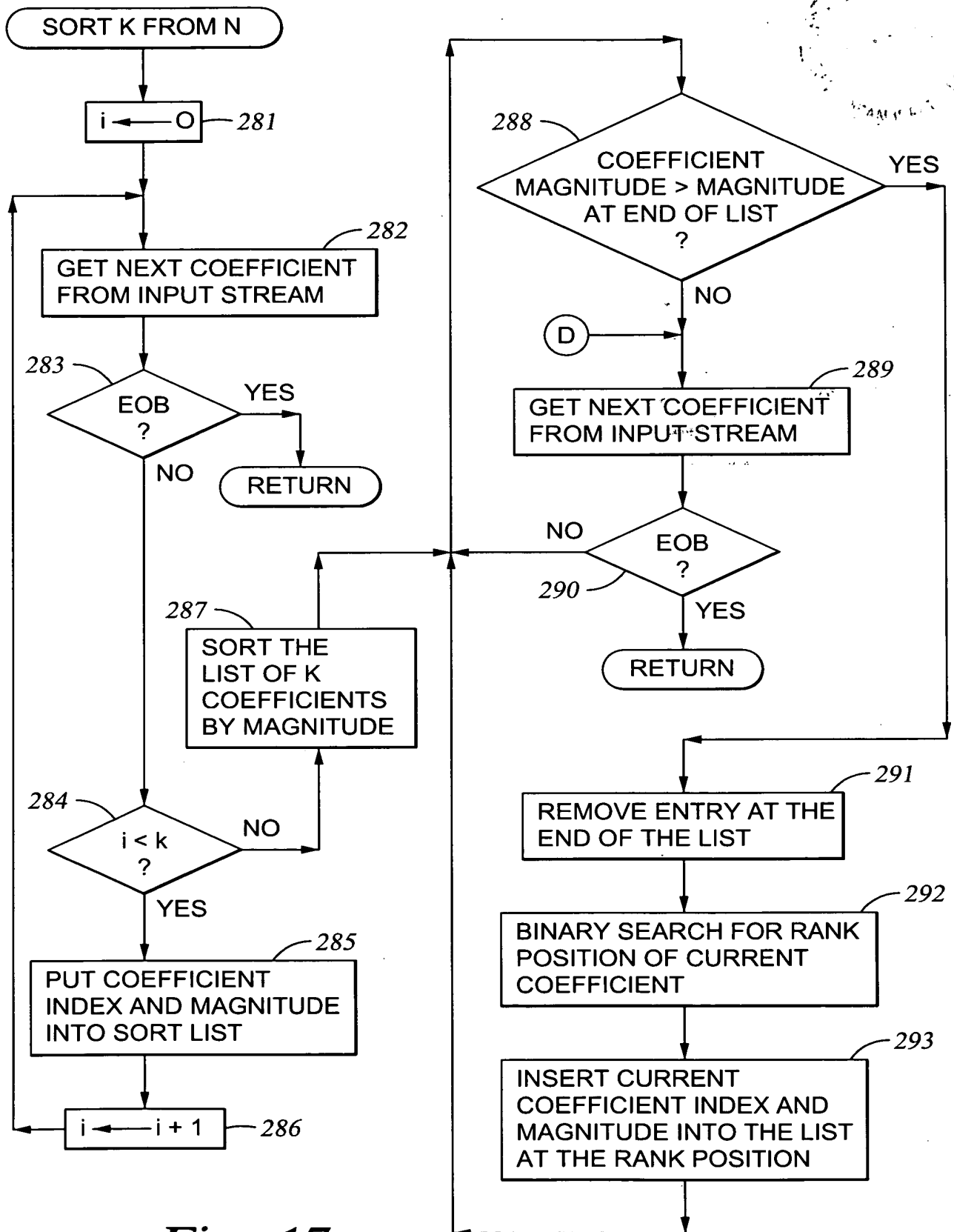


Fig. 16



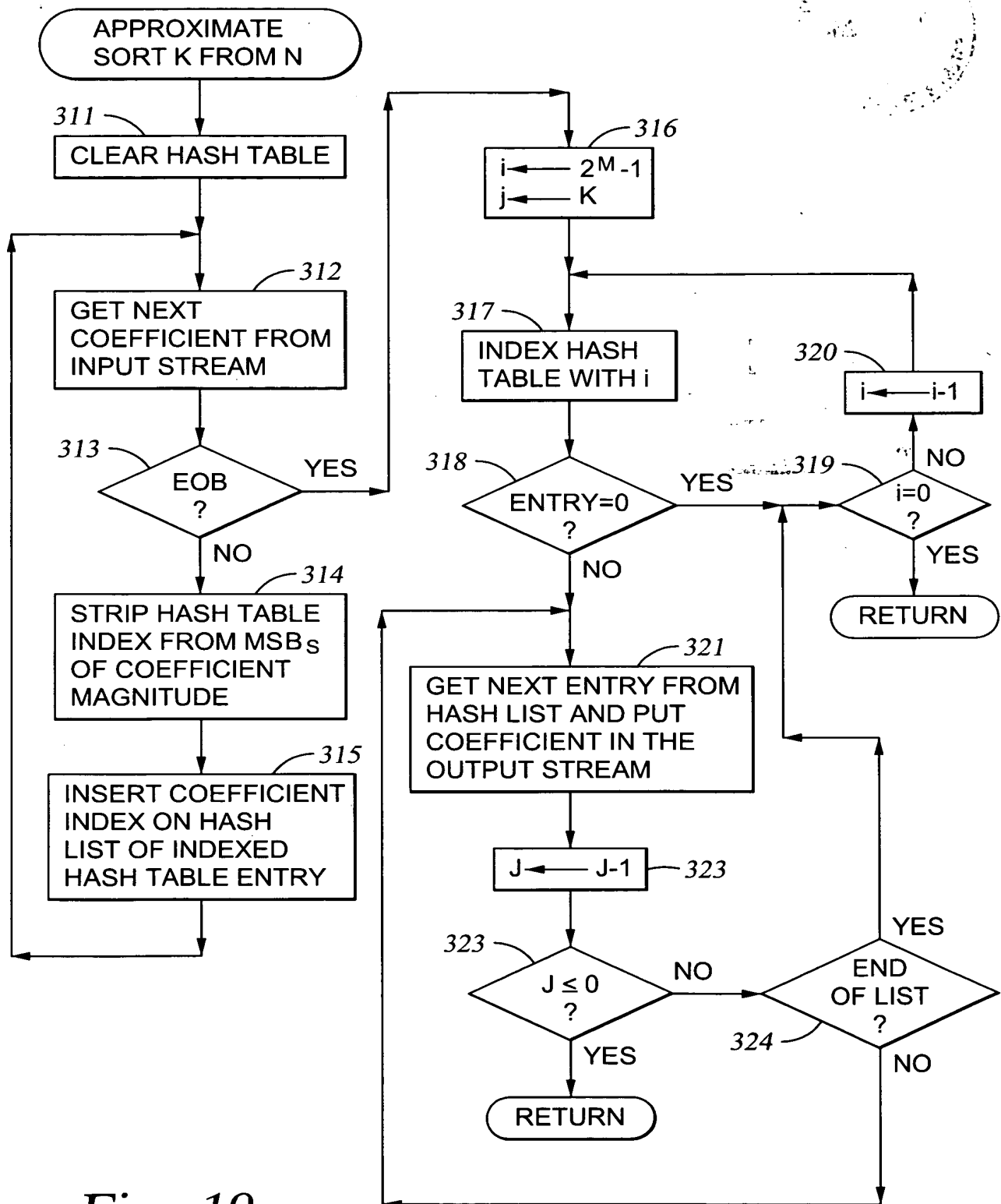


Fig. 19

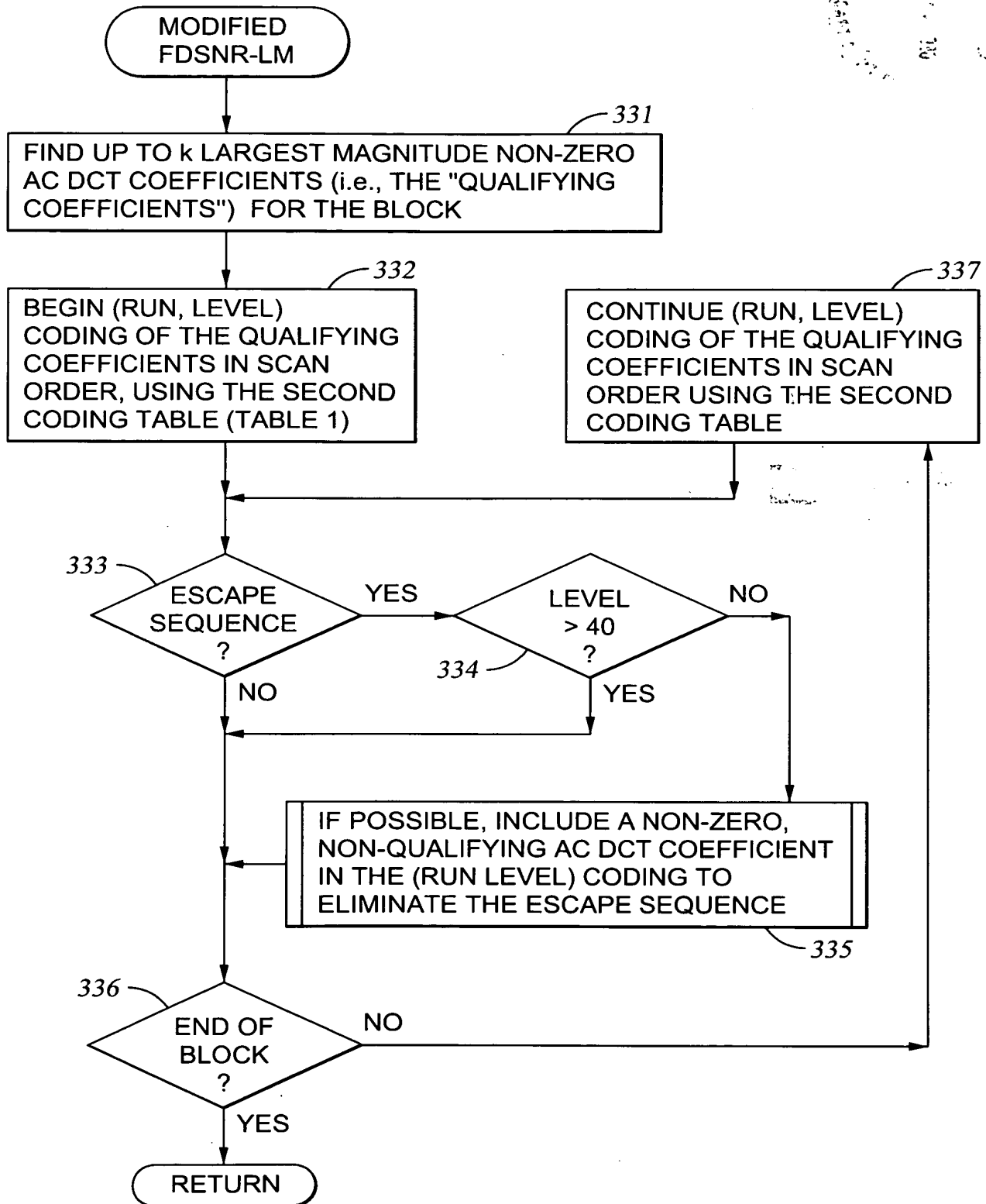


Fig. 20

Fig. 21

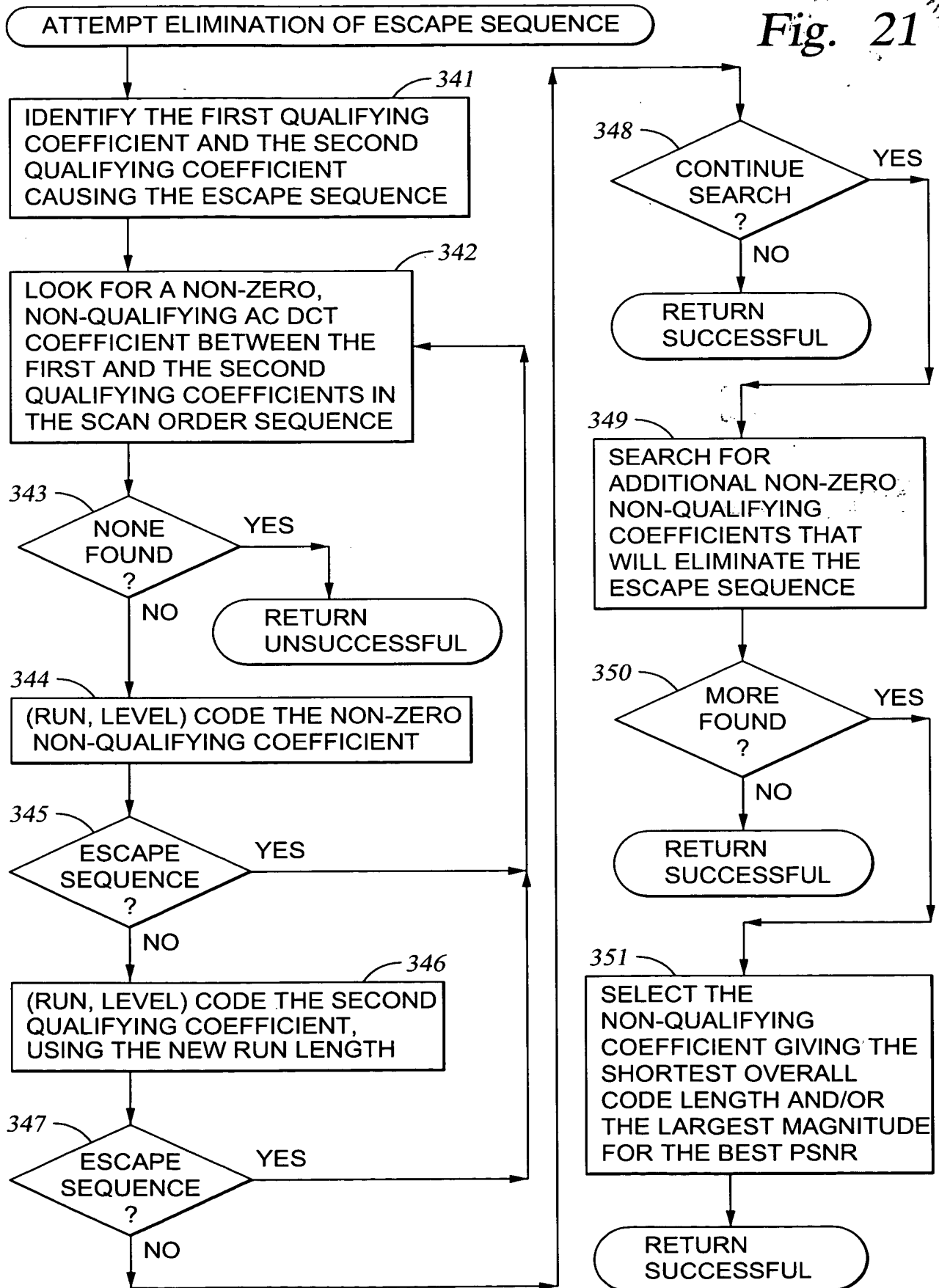


Fig. 22

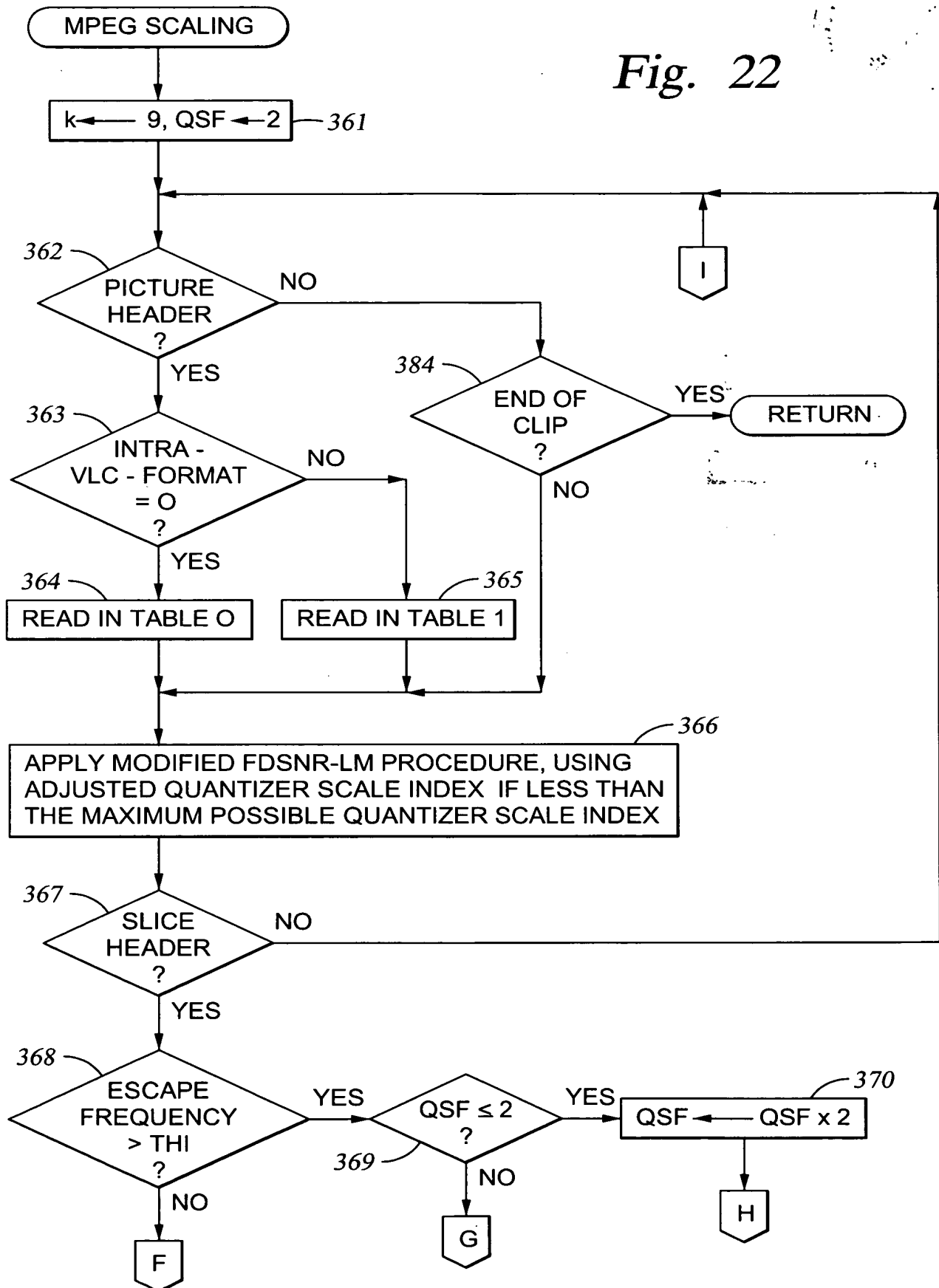
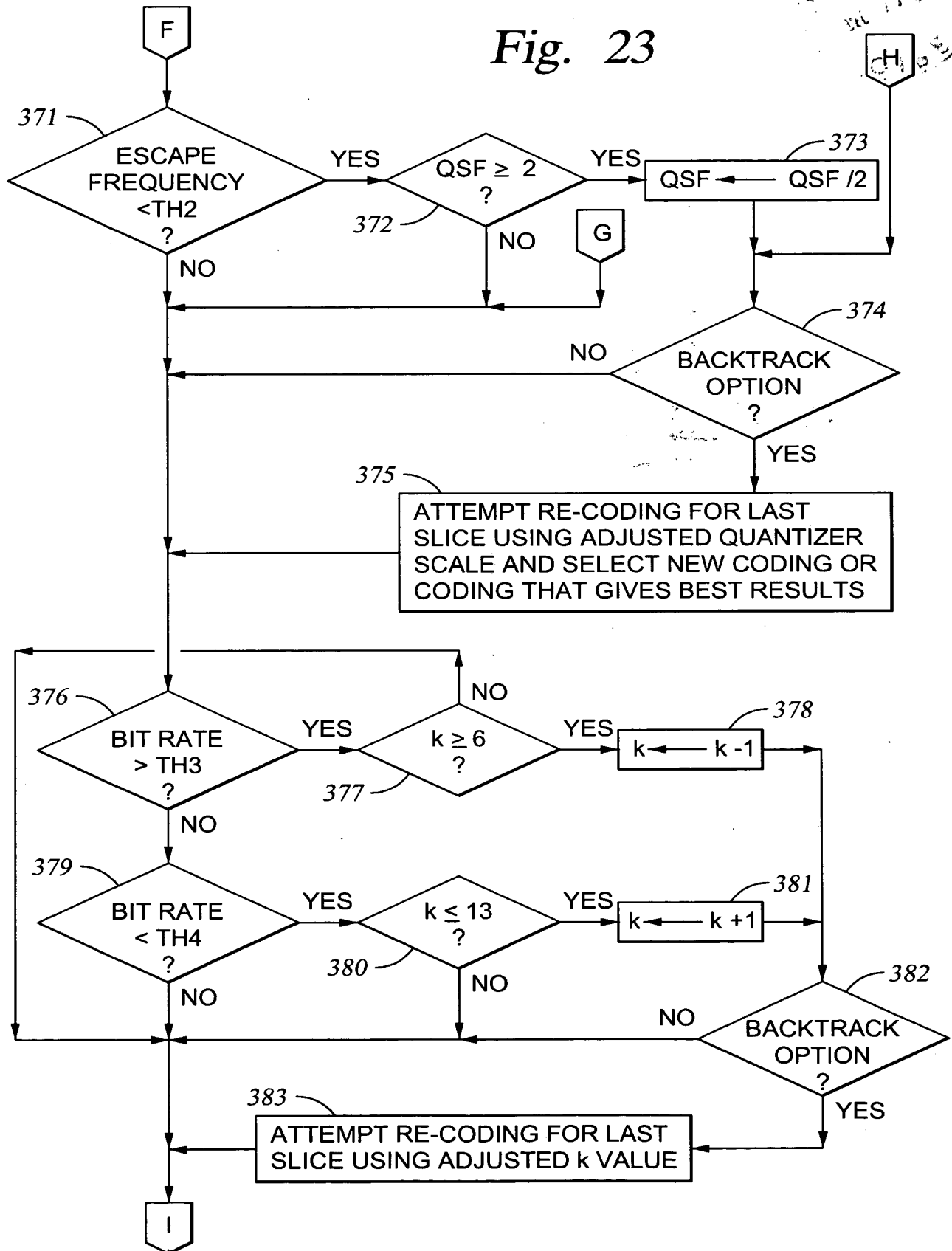


Fig. 23



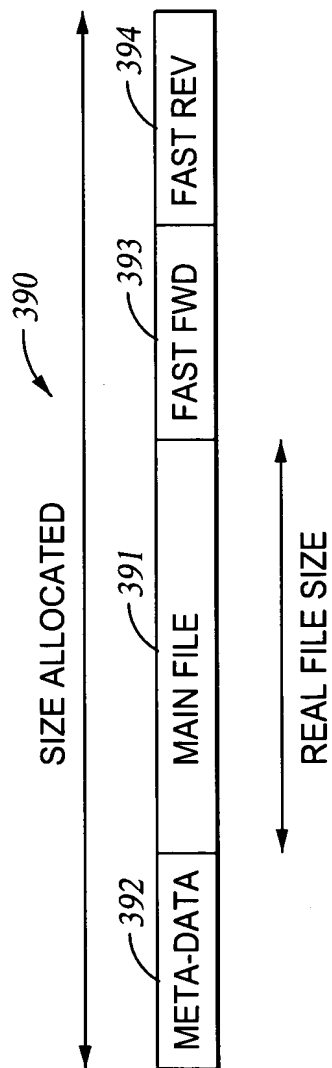


Fig. 24

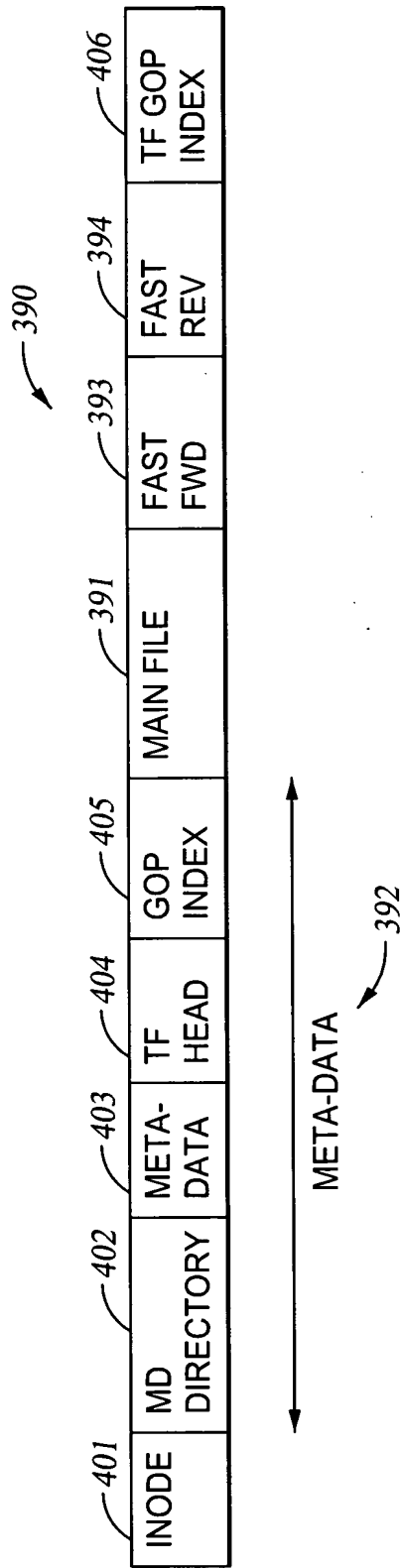


Fig. 25

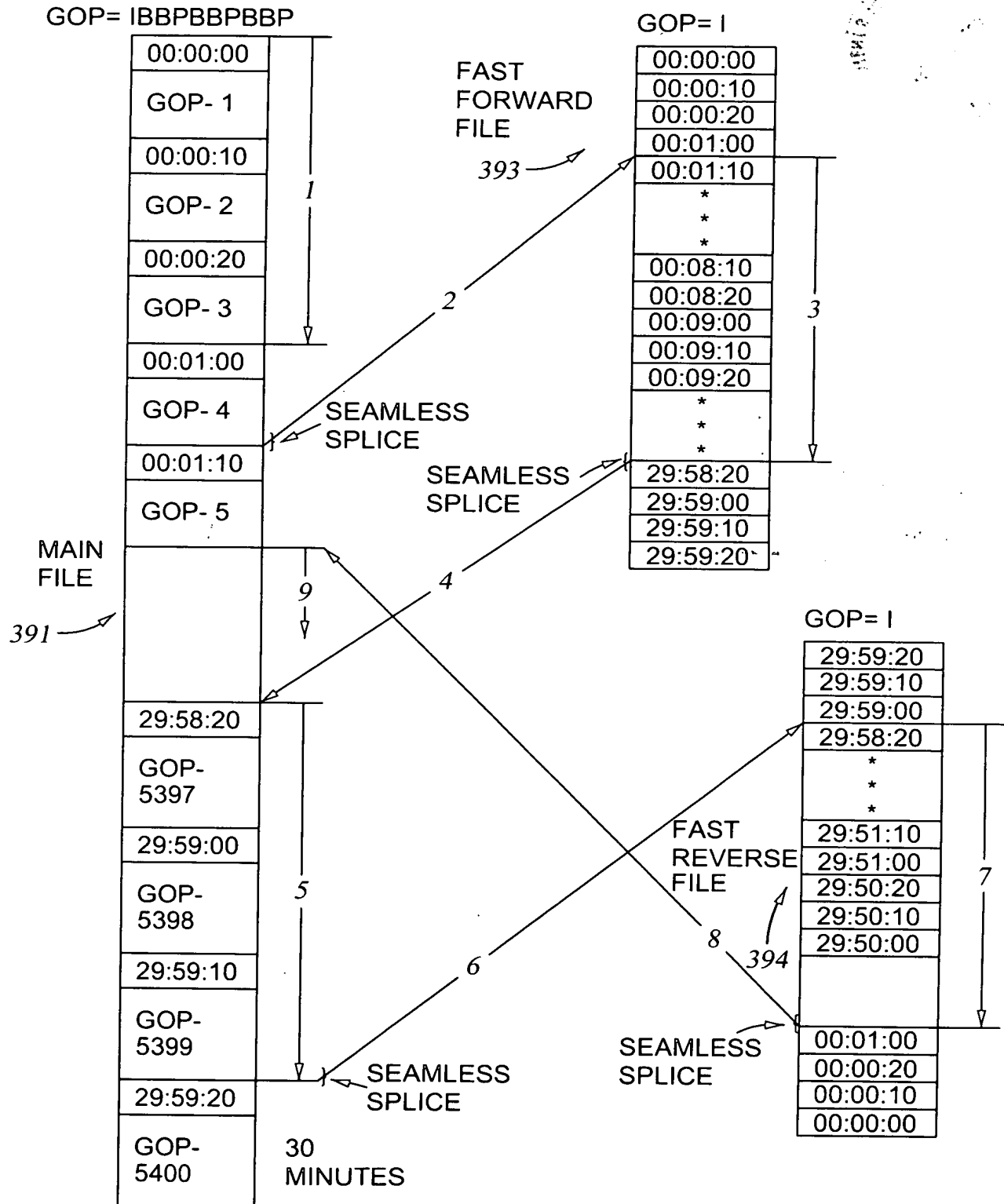
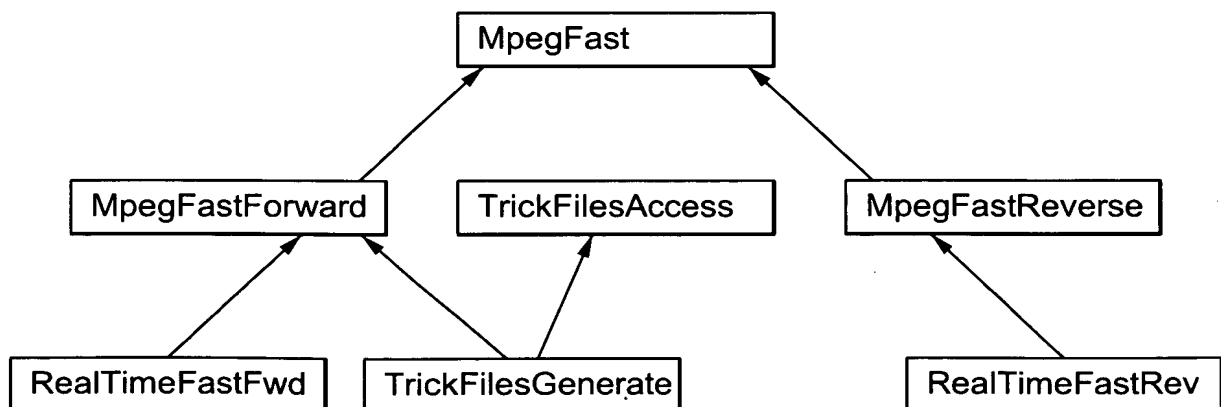


Fig. 26A

Fig. 26B

- 1- Play from start 1 sec
- 2- Pause
- 3- Fast Forward to 29 min
- 4- Pause
- 5- Play 1 sec
- 6- Pause
- 7- Fast Reverse to 1 sec
- 8- Pause
- 9- Play Normal

	READ	WRITE
COPY OF THE ASSET WITH ALL THE DATA	EMPEG2	EMPEG2
COPY ONLY THE MAIN ASSET	RAW	MPEG2
ARCHIVE	EMPEG2	EMPEG2
PLAY	MPEG2	
RECORD		MPEG2

Fig. 27*Fig. 28*

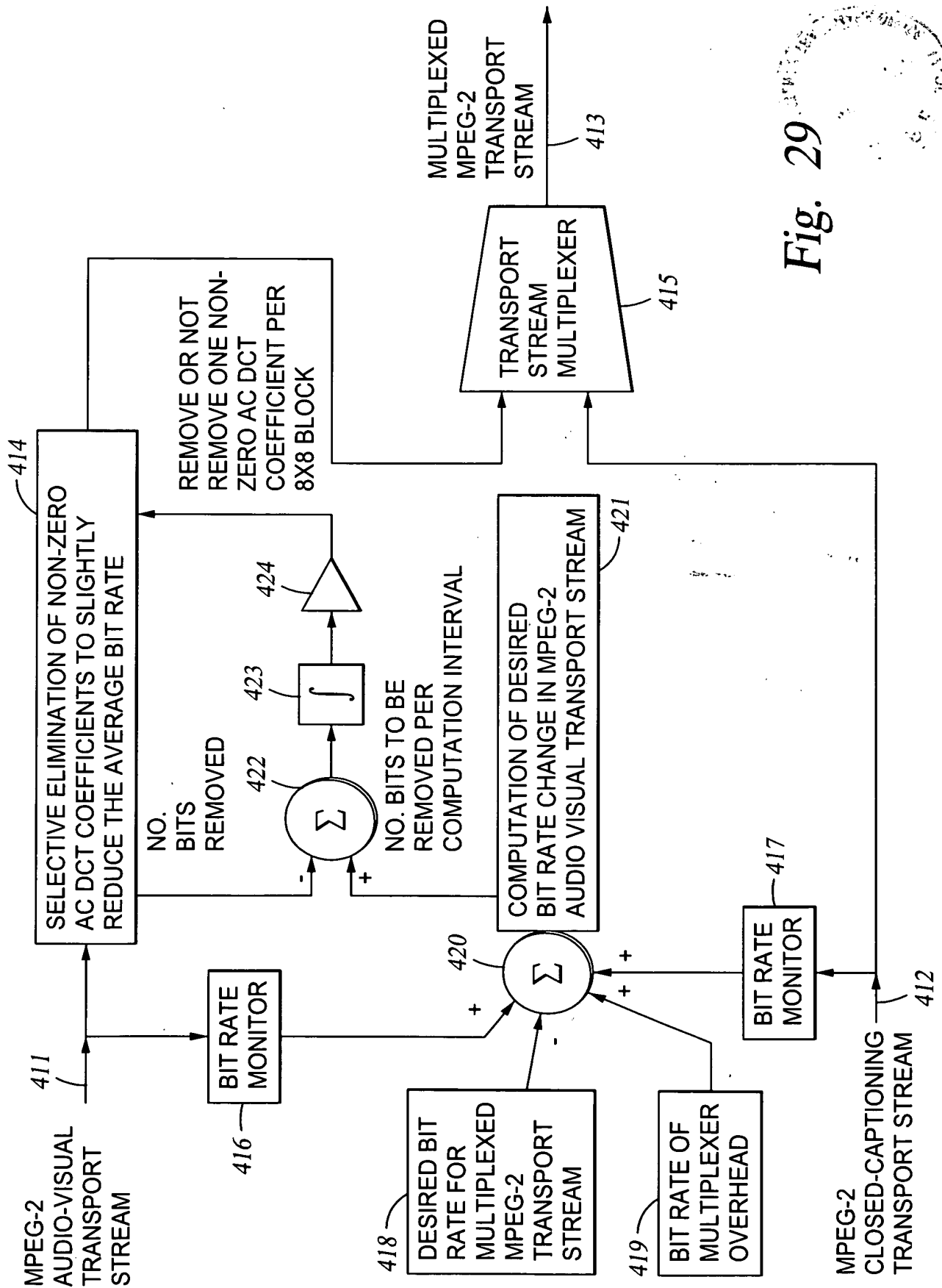
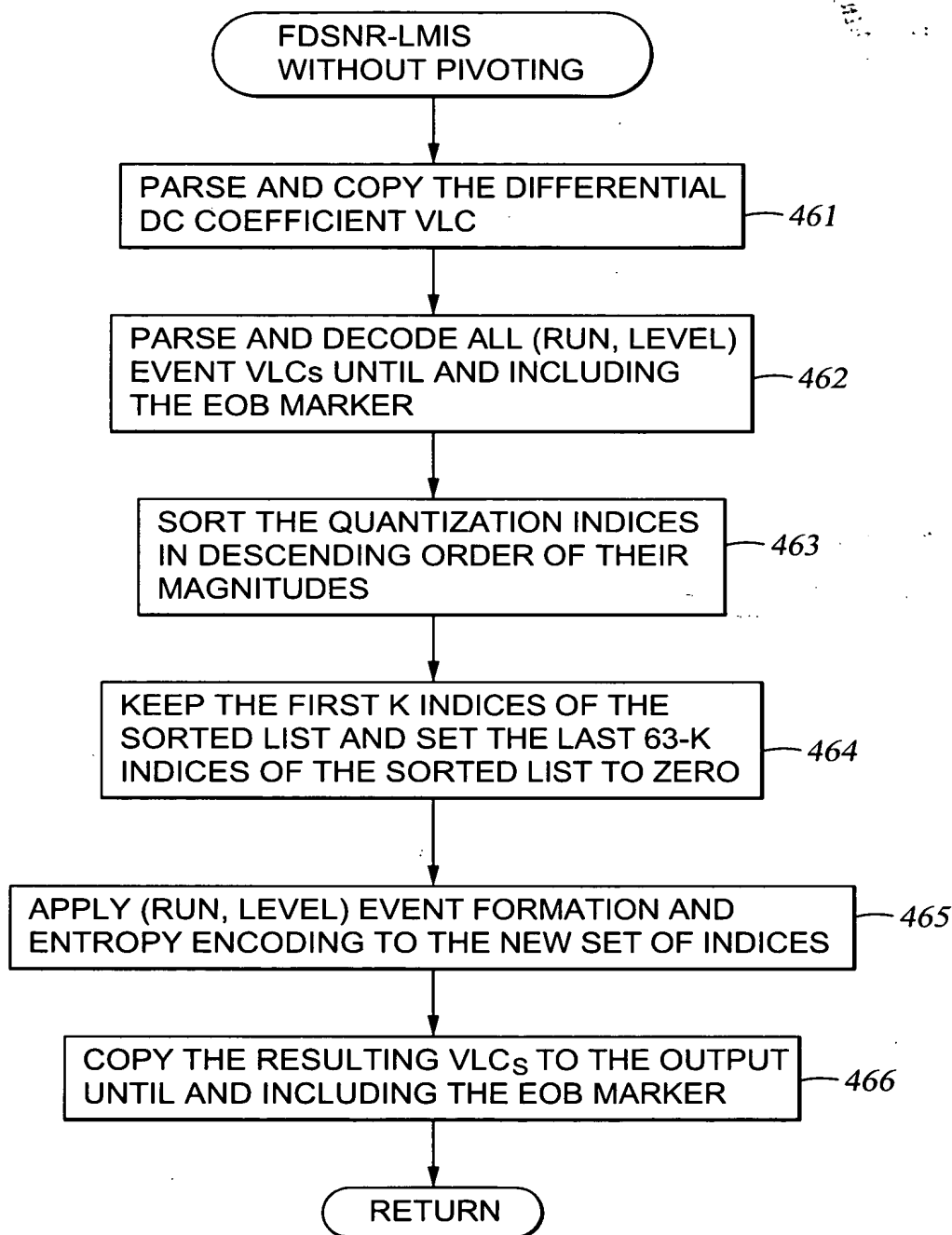
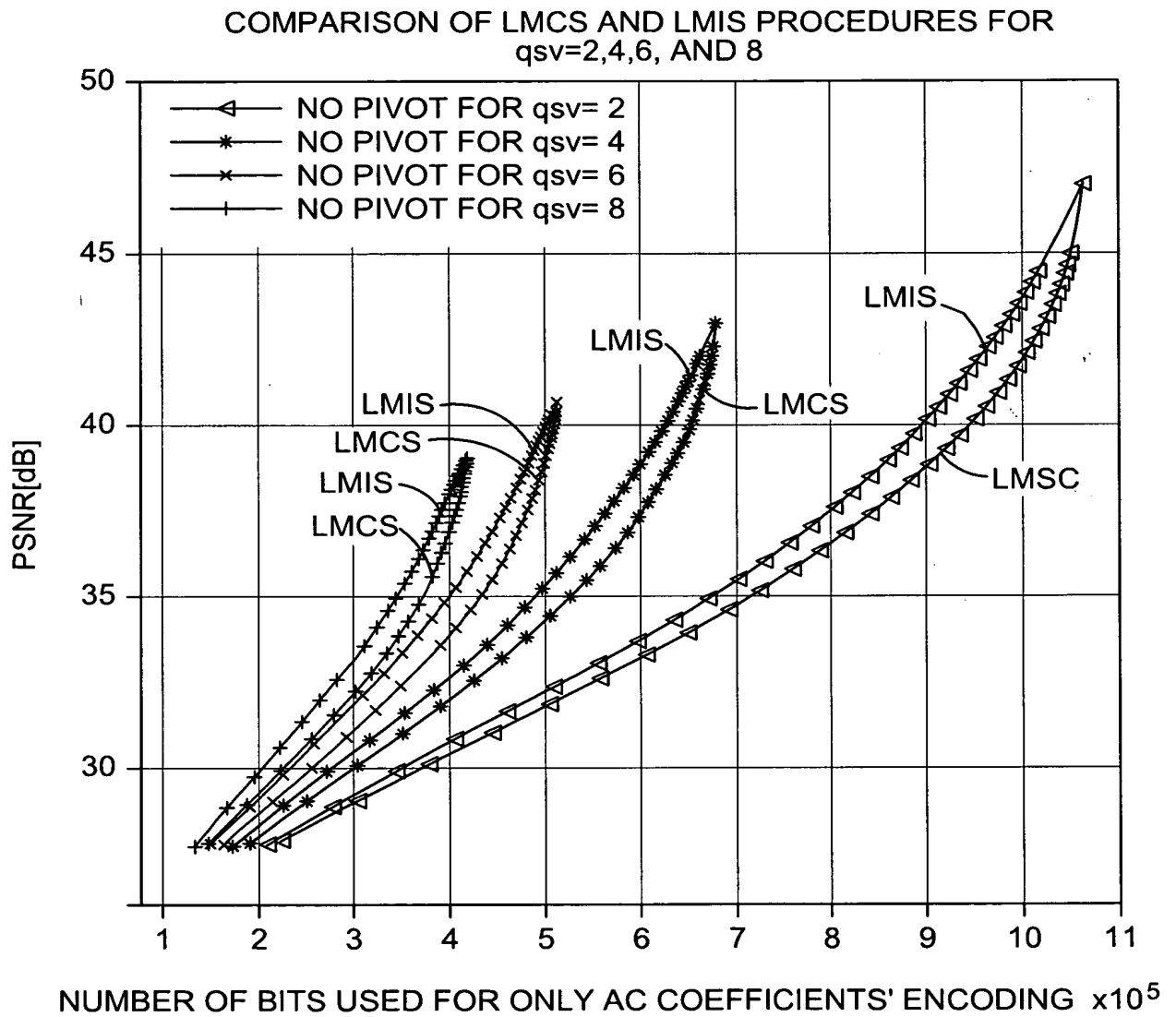
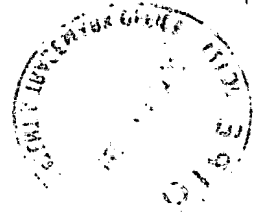


Fig. 29

*Fig. 30*

*Fig. 31*



COMPARISON OF LMCS AND LMIS PROCEDURES FOR
qsv=12,16,20, AND 24

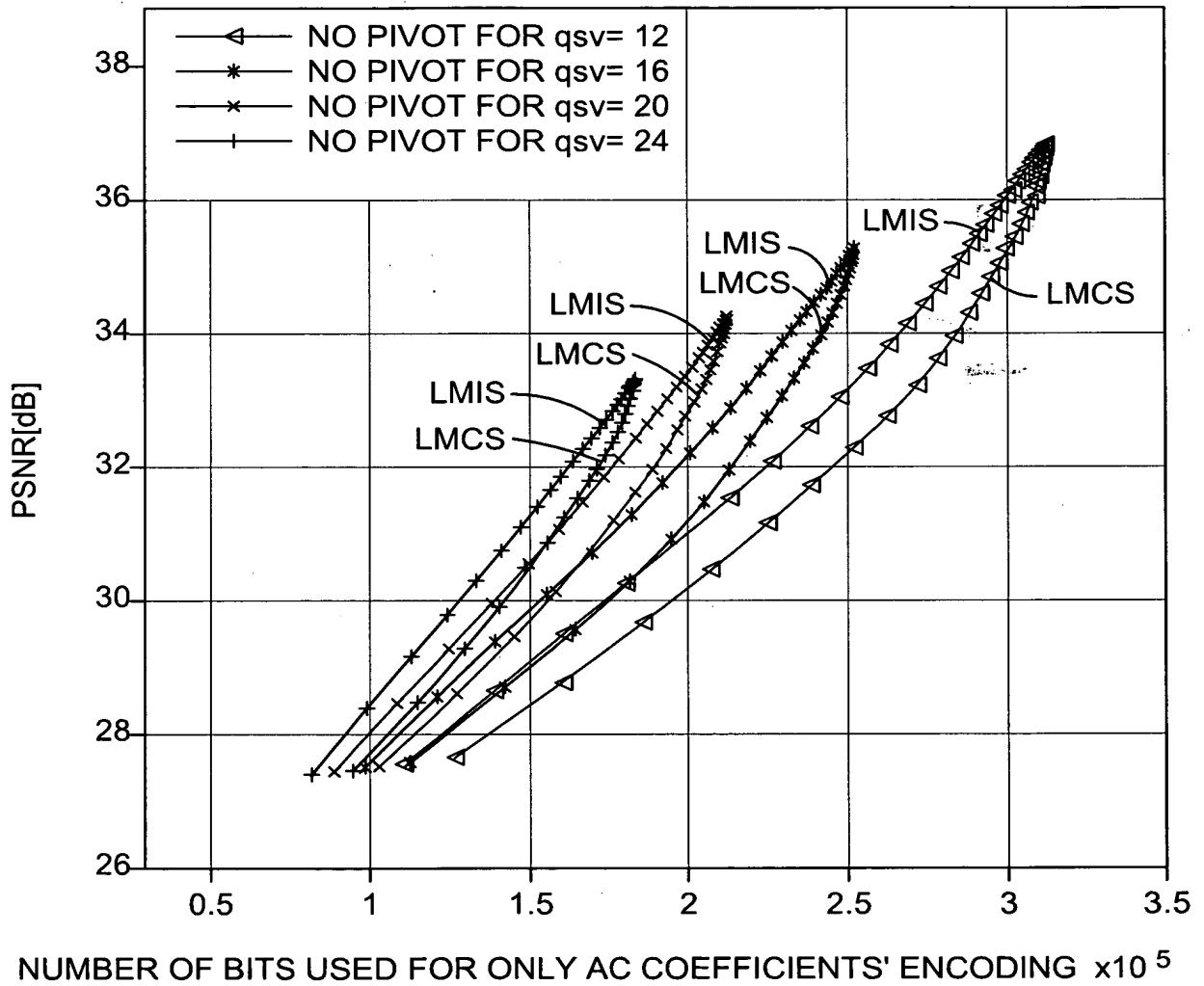
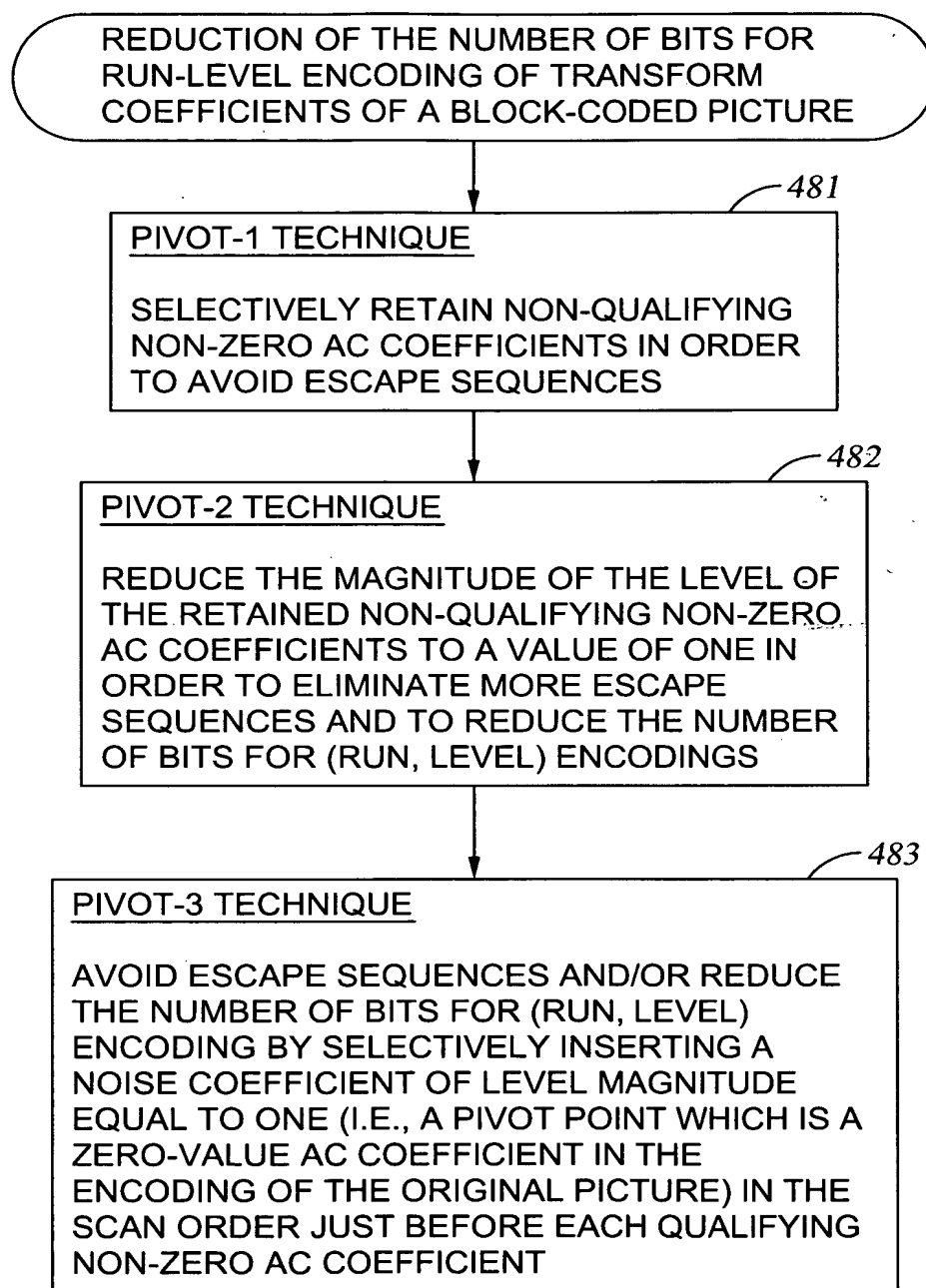
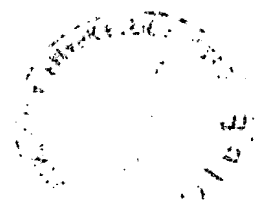


Fig. 32

*Fig. 33*



THE EFFECT OF PIVOT TECHNIQUES ON THE ESCAPE
SEQUENCE COUNT GENERATED BY LMCS FOR $q_{sv}=4$

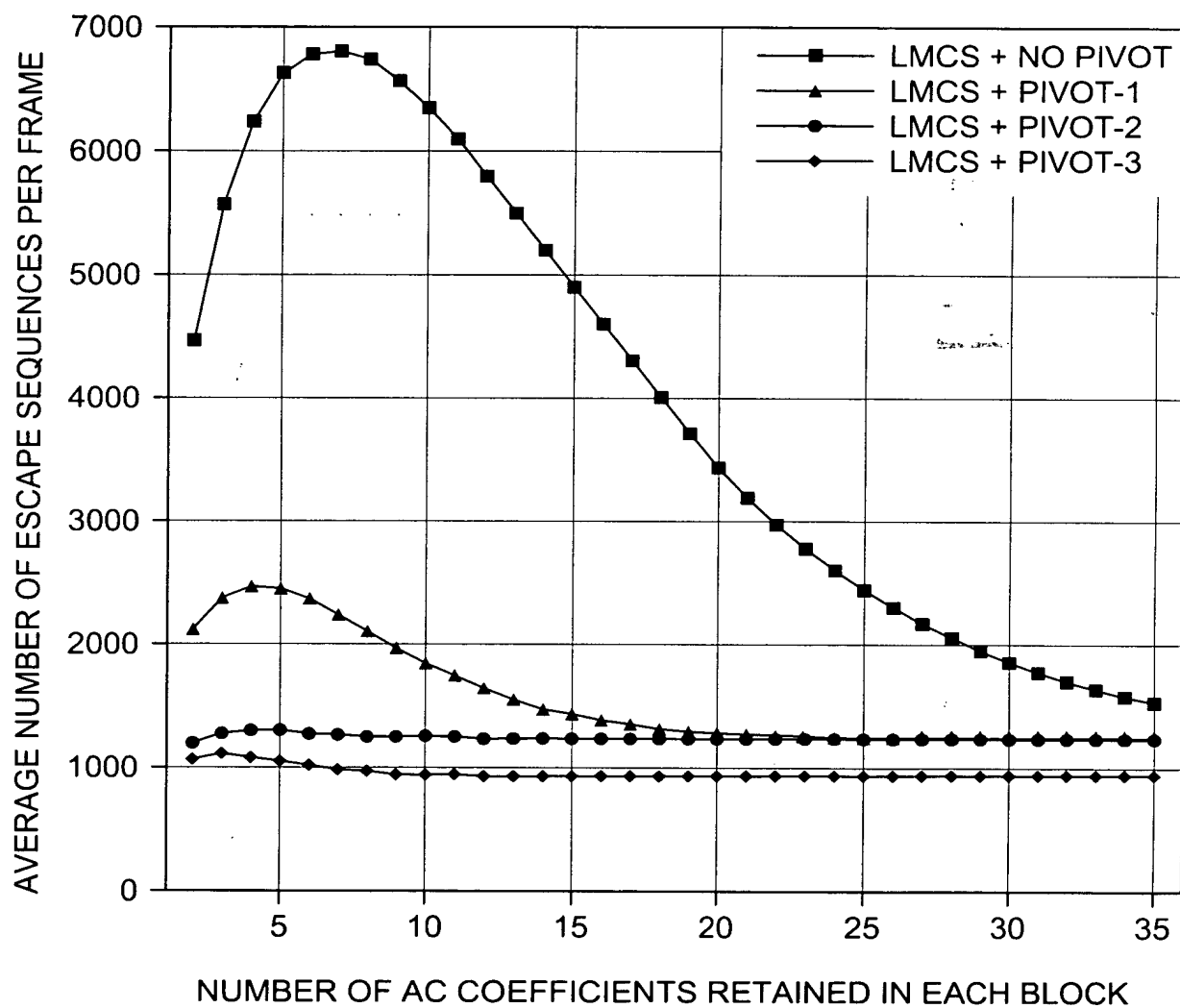
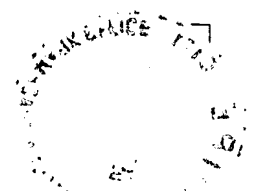


Fig. 34



THE EFFECT OF PIVOT TECHNIQUES ON THE ESCAPE
SEQUENCE COUNT GENERATED BY LMCS
FOR $qsv=24$

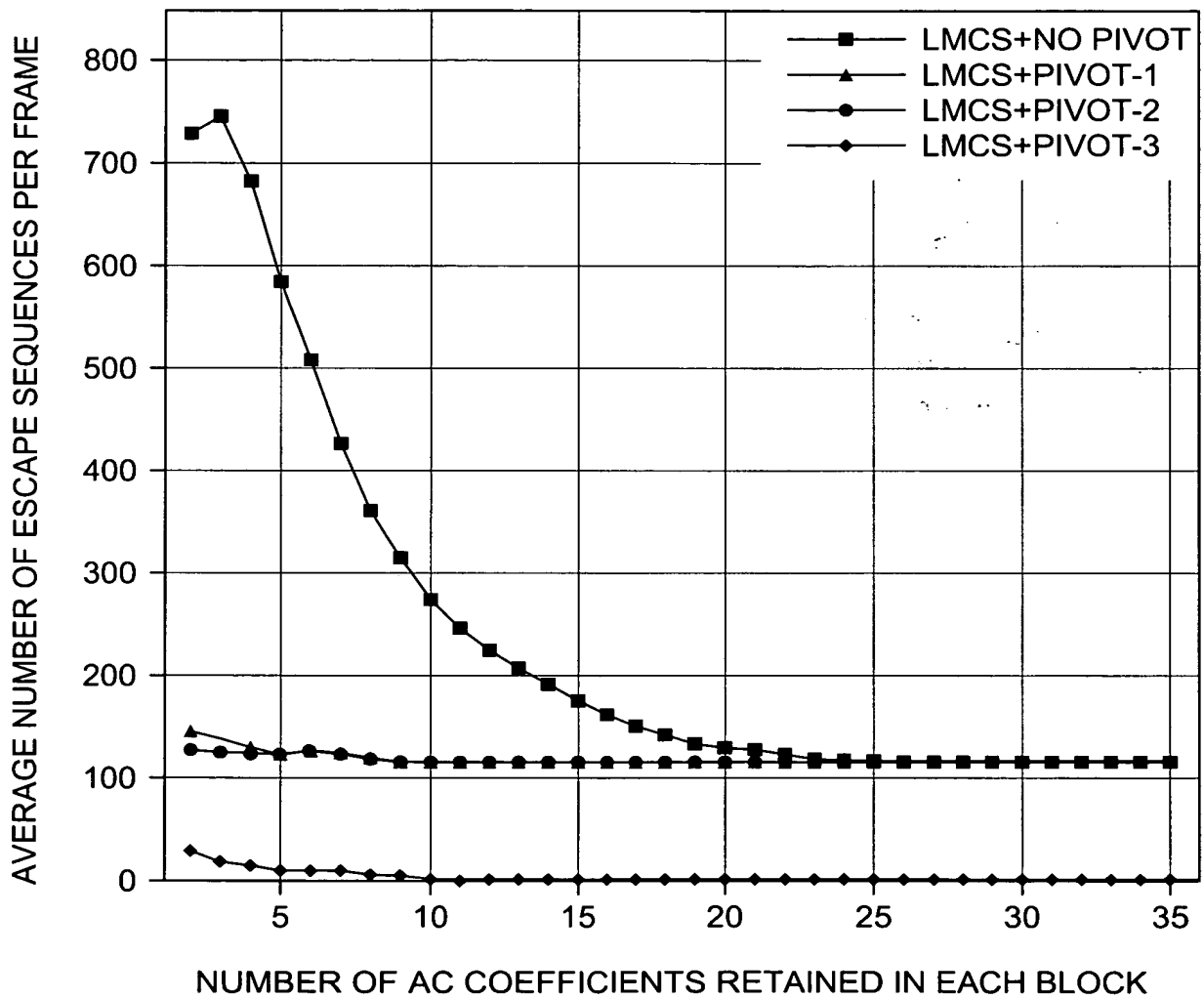


Fig. 35

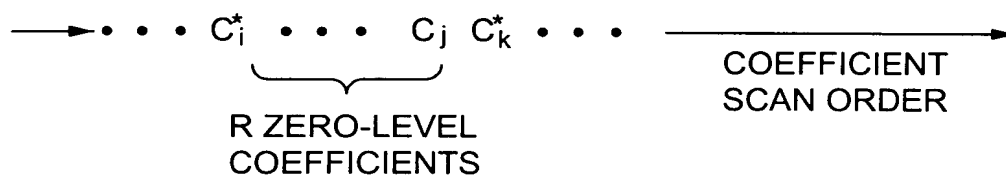


Fig. 36

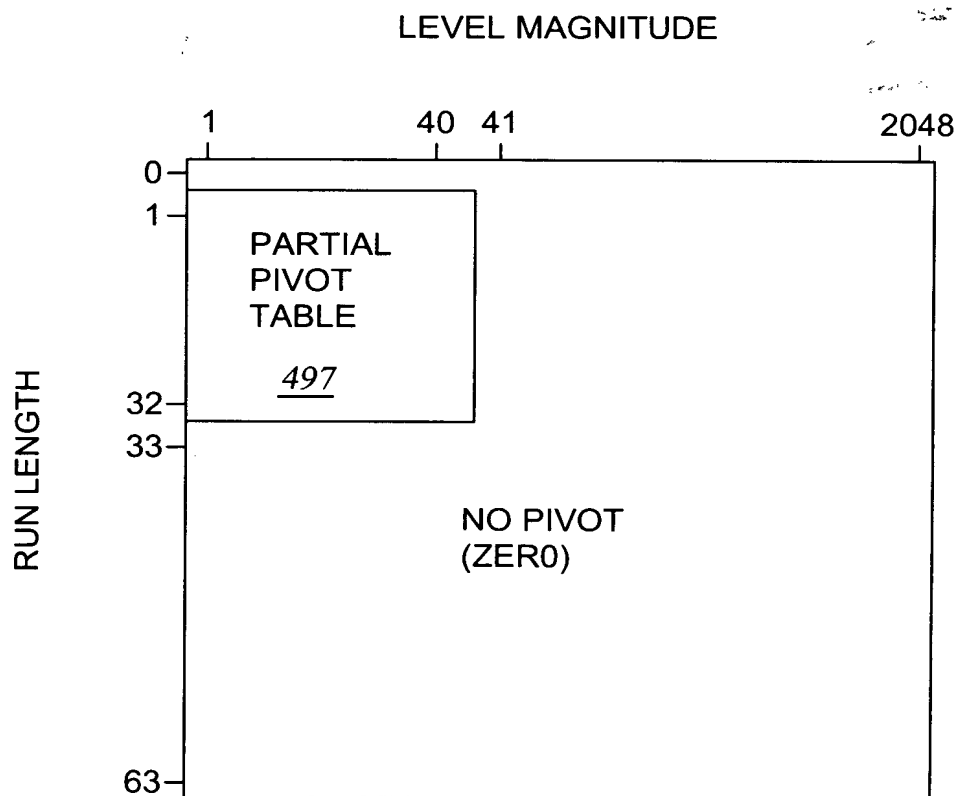
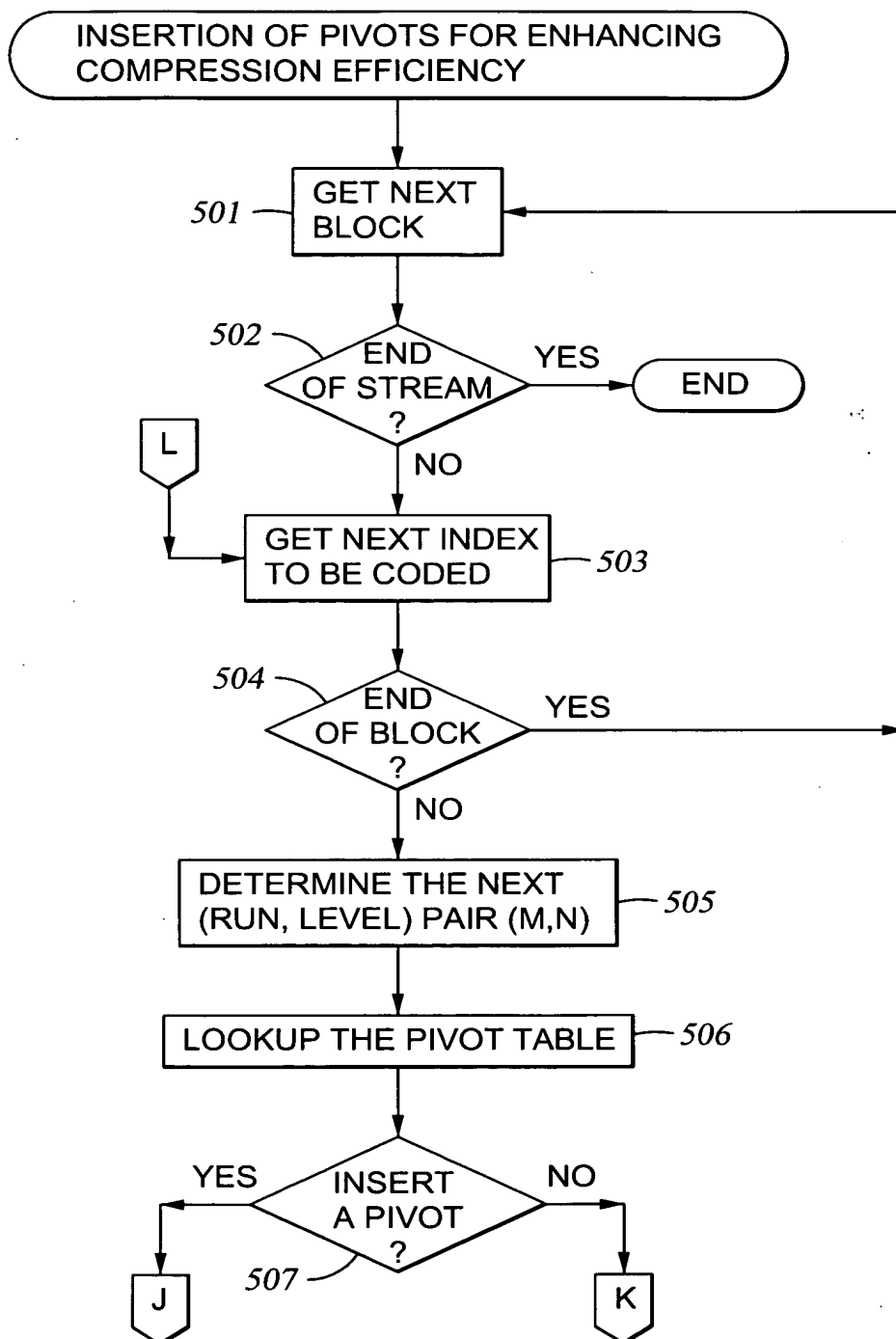
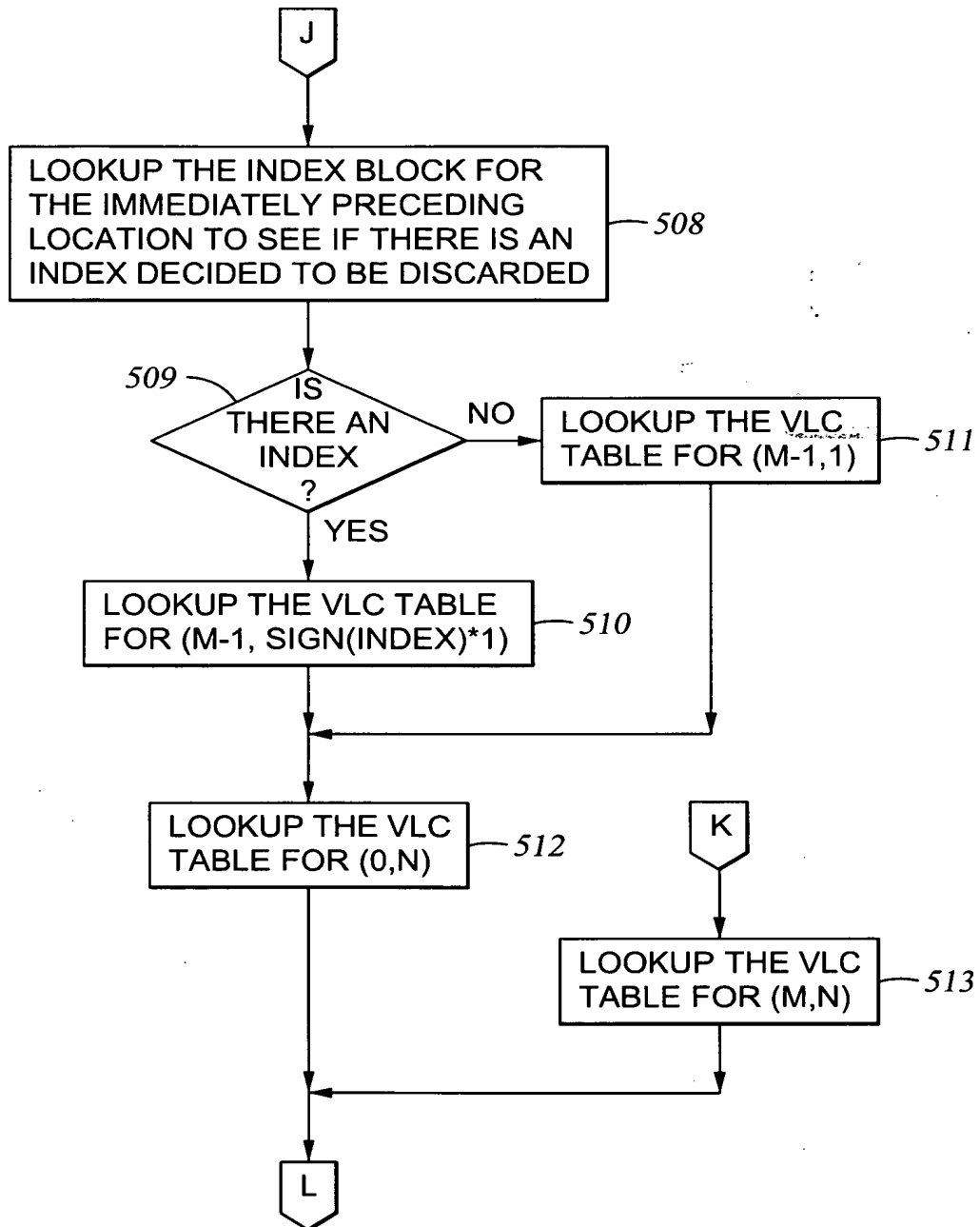
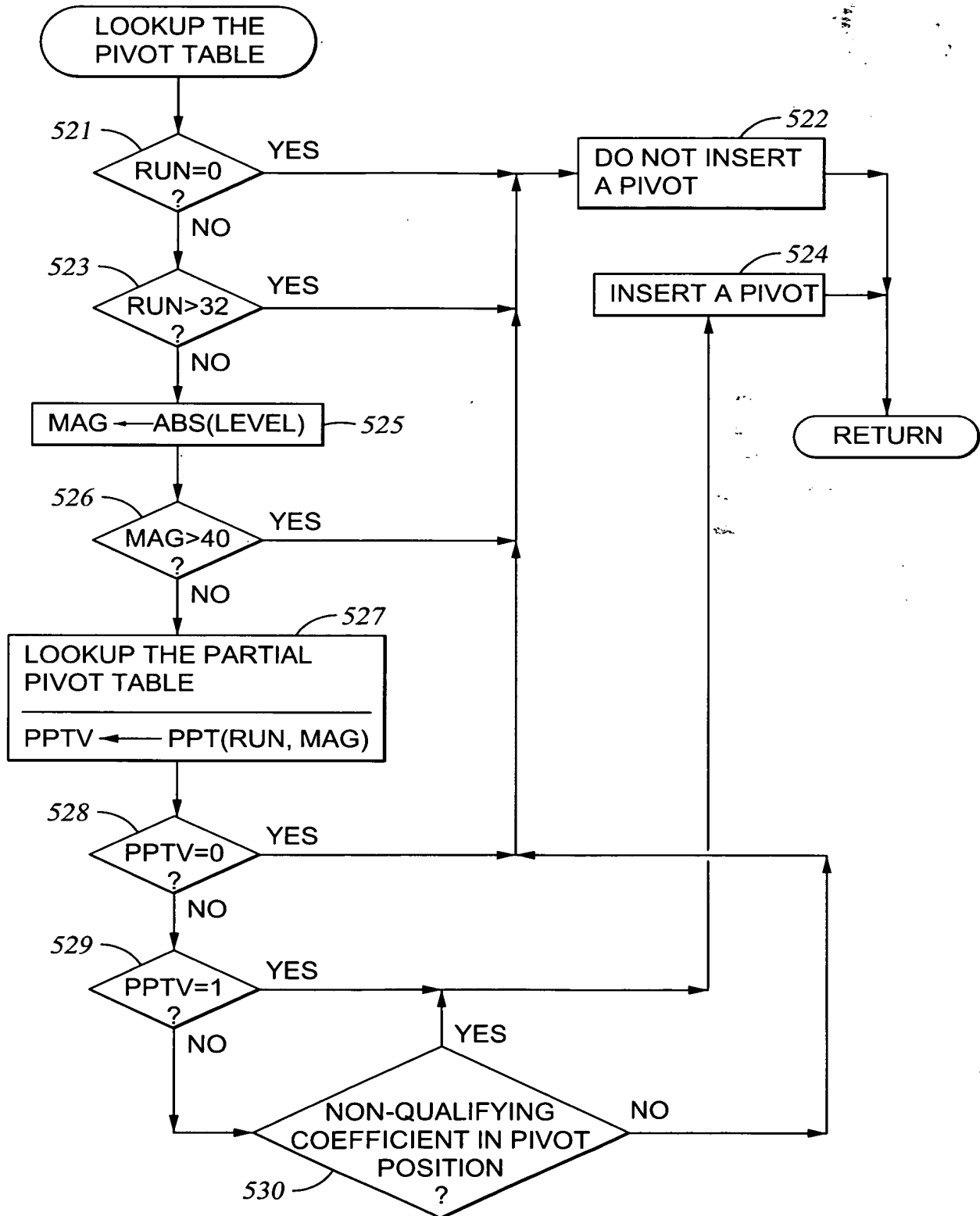
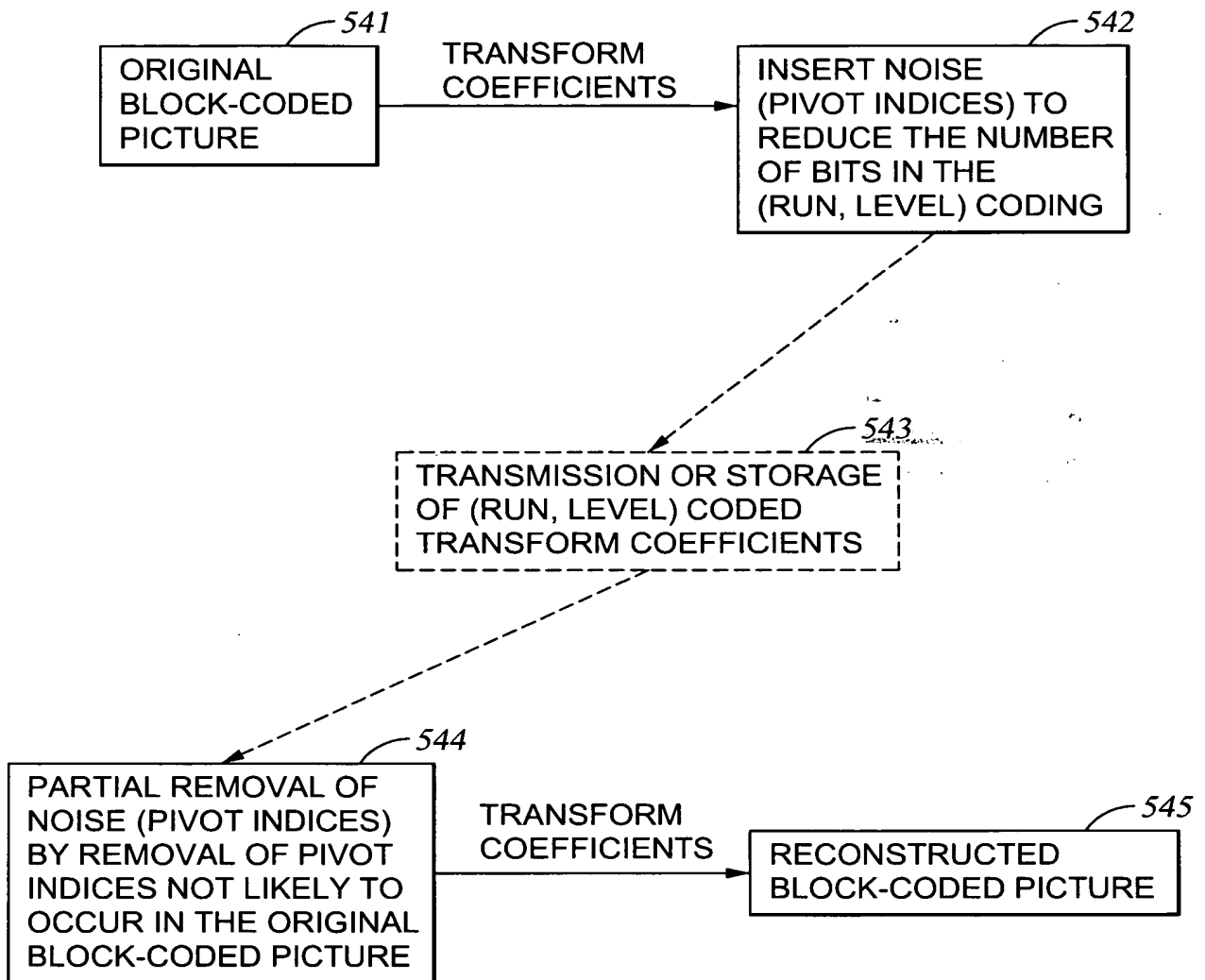


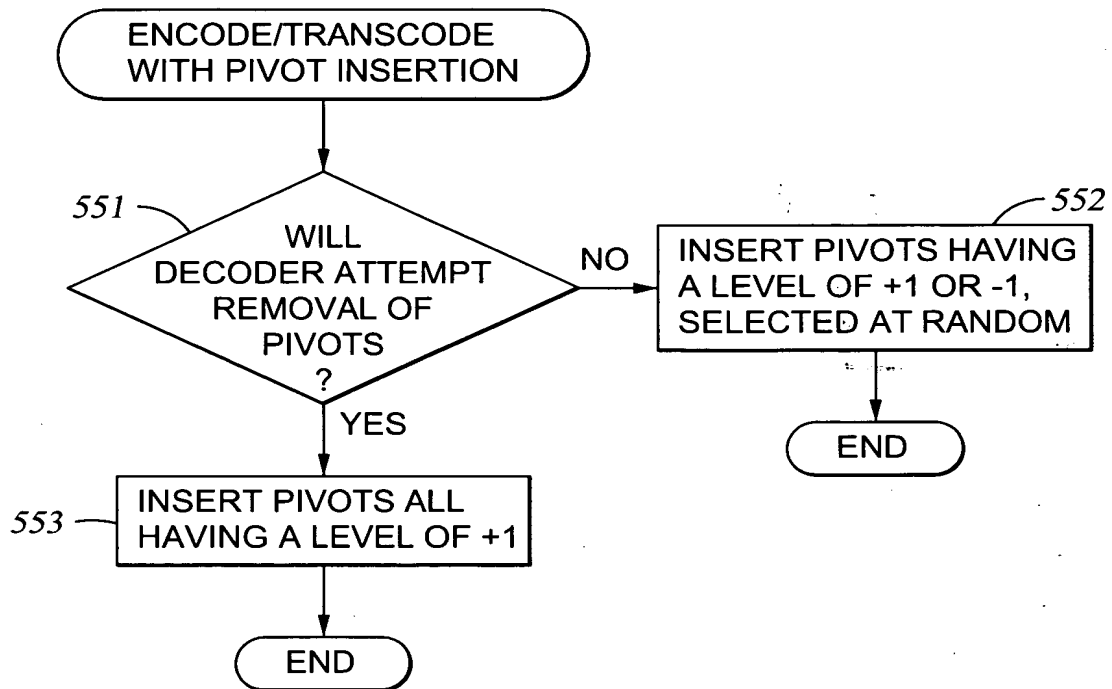
Fig. 37

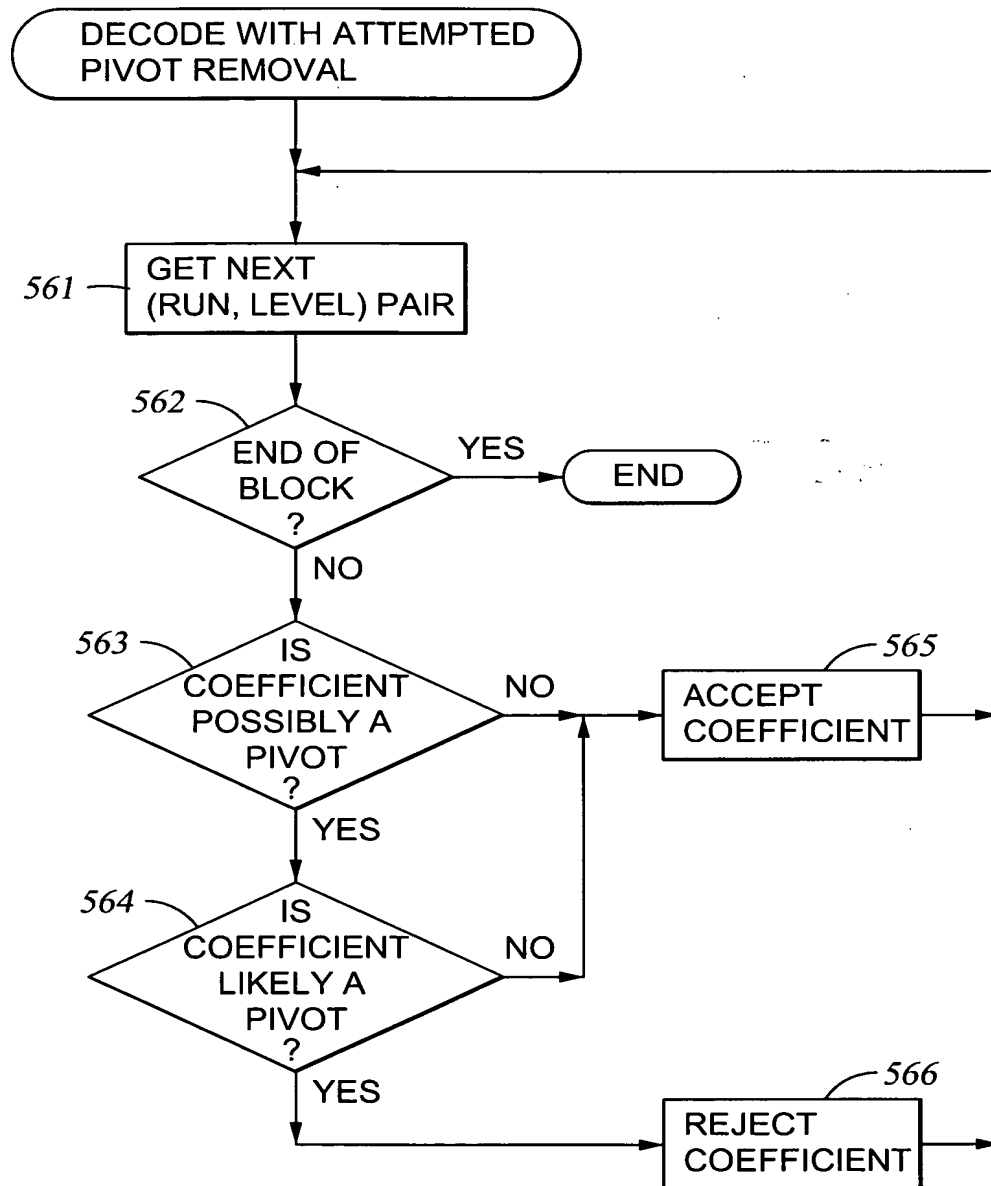
*Fig. 38*

*Fig. 39*

*Fig. 40*

*Fig. 41*

*Fig. 42*

*Fig. 43*

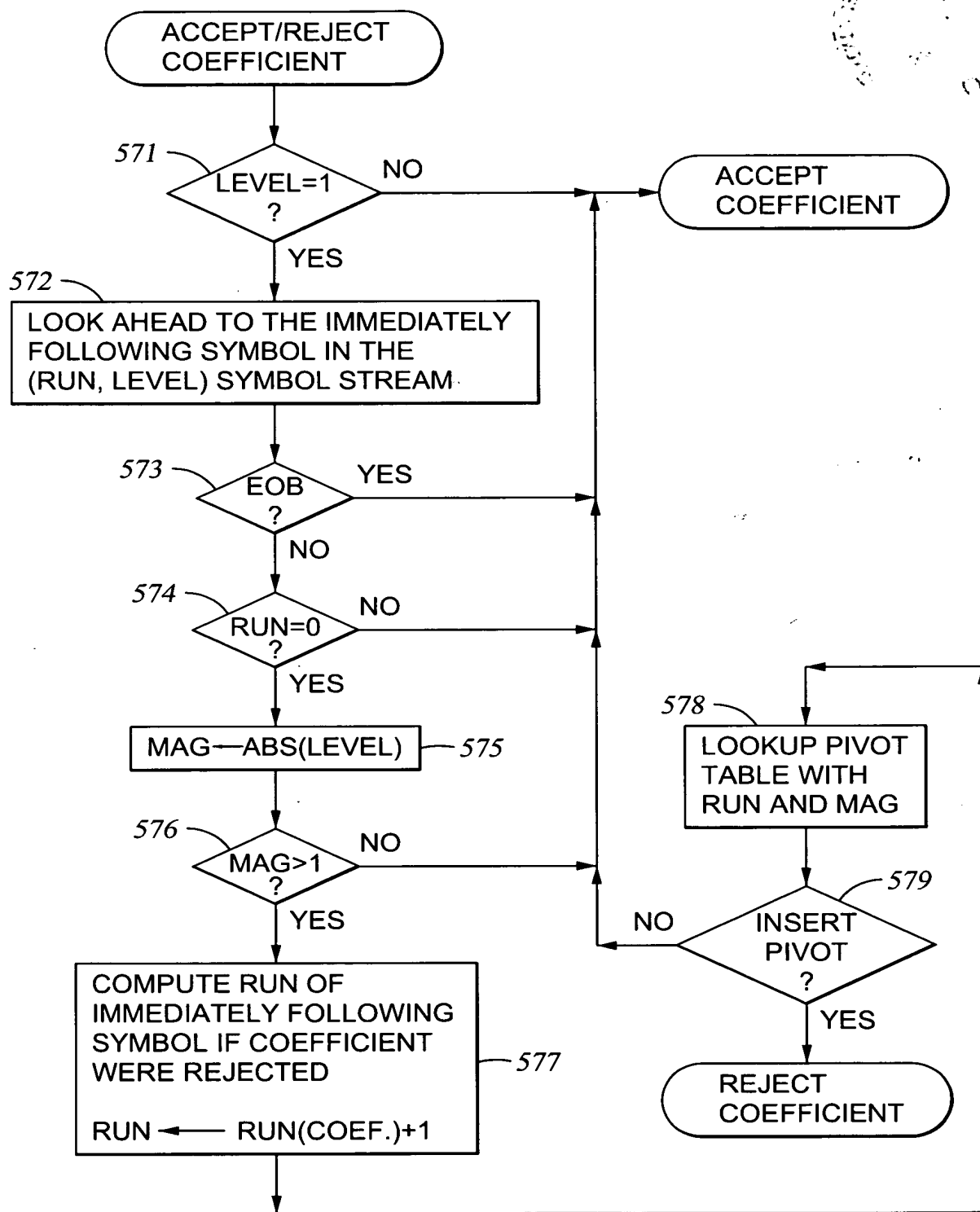


Fig. 44

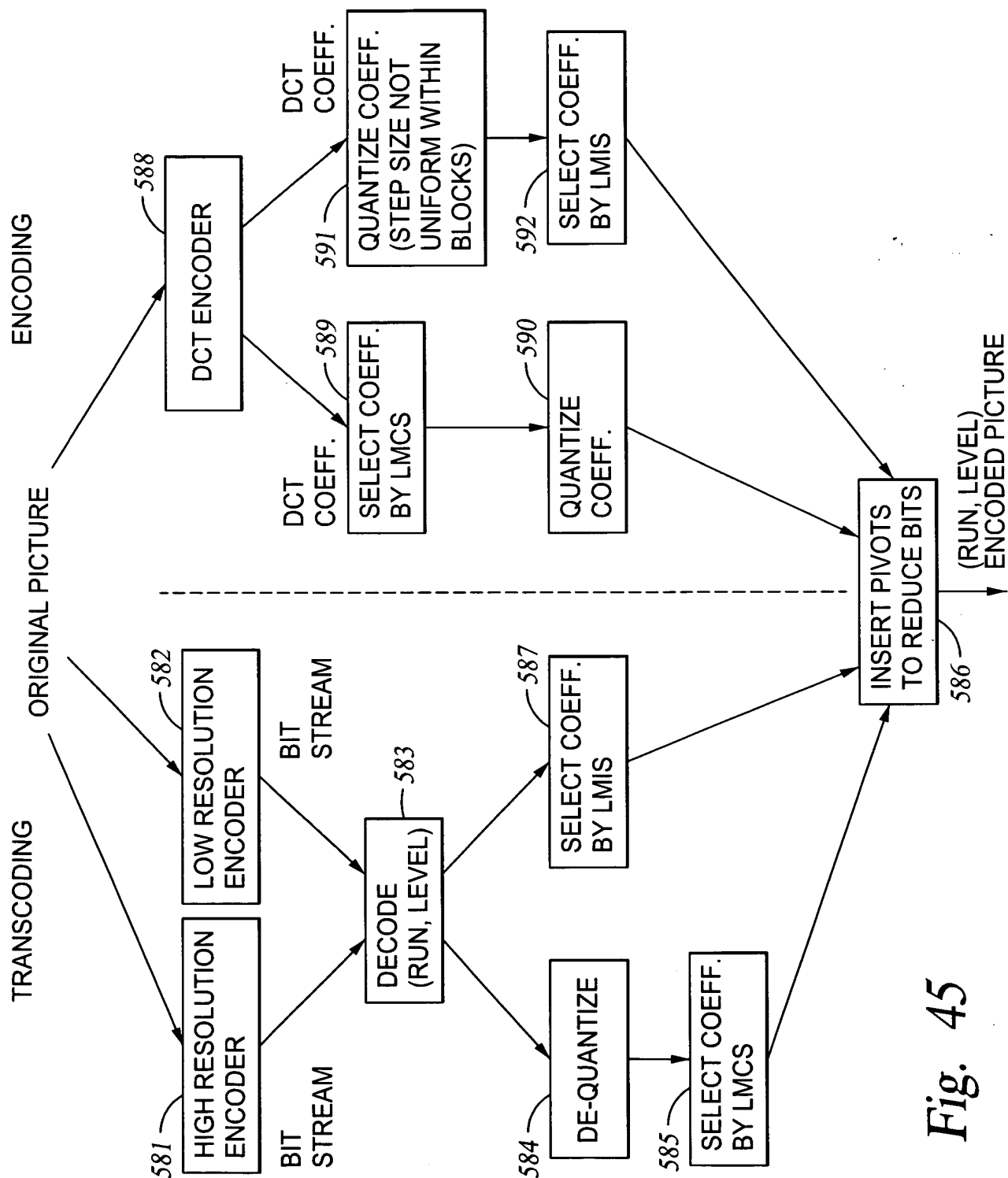


Fig. 45